



PRODUCT DISCONTINUANCE
Generic Copy

19-Jun-2009

SUBJECT: ON Semiconductor Product Discontinuance #16287

TITLE: 1H2009 (First Half 2009) Leaded Parts to Lead Free Parts and Other Special Circumstance Parts Product Discontinuance Notice/EOL

LAST BUY DATE: 19-Dec-2009

LAST SHIP DATE: 19-Jun-2010

AFFECTED PRODUCT DIVISION: All Products

FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:

Contact Sales Office or Mark Wasilewski <m.wasilewski@onsemi.com>

NOTIFICATION TYPE:

Customers must notify ON Semiconductor in writing within 90 days of receipt of this notification if they consider the discontinued product to be "Sole Source." ON Semiconductor and the customer may negotiate an appropriate End-of-Life.

DESCRIPTION AND PURPOSE:

In an attempt to minimize the number and frequency of product discontinuance notices to its customers, ON Semiconductor is publishing this semi-annually product discontinuance notification.

ON Semiconductor is committed to providing our customers with products that are compliant with environmental regulations. It is our primary objective to assist our customers with a smooth transition as our products are converted to lead free (Pb-free) termination finishes.

ON Semiconductor wishes to promptly inform our customers of our intent to discontinue the leaded version of these devices so that you may plan appropriately and effectively for ordering the drop in Pb free replacement devices.

Some of the devices contained in this notice may be part of a product portfolio renewal process or a manufacturing facility closure. ON Semiconductor continually monitors worldwide sales and billings activities on all the products offered to its customers. The activity for the products on the attached device list has declined to a level that warrants the discontinuance of these products or the manufacturing facility has been announced for a closure. Some devices may have an alternate standard device or a suggested replacement as an alternative solution.

**Product Discontinuance #16287**

ON Semiconductor wishes to promptly inform our customer of our intent to exit this small portion of our overall portfolio so that you may plan appropriately and effectively for replacement devices.

ON Semiconductor has provided a list of replacement devices, where available, to aid in this process.

For those devices that have no recommended replacement identified, ON Semiconductor has partnered with Rochester Electronics who will carry any remaining device inventory as well as mask sets, etc. to potentially allow for a continued source after ON Semiconductor has completed its business process.

PLEASE NOTE: ON Semiconductor may implement minimum order quantities or dollar amounts based on inventories available. Also, Devices on this Product Discontinuance become NCNR (Non-Cancelable, Non-Returnable).

For questions or concerns regarding this notification, please contact your local sales office or customer service representative.

Additional contacts are:

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NOTE: SUBSEQUENT TO PUBLISHING A DISCONTINUANCE NOTICE,
ON SEMICONDUCTOR WILL ALLOW SIX (6) MONTHS FROM THE
ANNOUNCEMENT DATE TO PLACE FINAL LIFETIME PURCHASE ORDERS.

NOTE: TO ALLOW AN ORDERLY EXIT FROM THE MARKET, PRODUCT SHALL NOT BE
DELIVERED AFTER TWELVE (12) MONTHS BEYOND THE ANNOUNCEMENT DATE.

End of life buy orders must be placed before 12-Dec-2009
and End of life buy orders must be shipped before 12-Jun-2010



Product Discontinuance #16287

POSSIBLE REPLACEMENT PARTS:

Device to be EOL'd	Suggested Replacement Device	Supplier
1N4001	1N4001G	ON Semiconductor
1N4001RL	1N4001RLG	ON Semiconductor
1N4002	1N4002G	ON Semiconductor
1N4002RL	1N4002RLG	ON Semiconductor
1N4003	1N4003G	ON Semiconductor
1N4003RL	1N4003RLG	ON Semiconductor
1N4004	1N4004G	ON Semiconductor
1N4004RL	1N4004RLG	ON Semiconductor
1N4005	1N4005G	ON Semiconductor
1N4005RL	1N4005RLG	ON Semiconductor
1N4006	1N4006G	ON Semiconductor
1N4006FF	1N4006FFG	ON Semiconductor
1N4006RL	1N4006RLG	ON Semiconductor
1N4007	1N4007G	ON Semiconductor
1N4007FF	1N4007FFG	ON Semiconductor
1N4007RL	1N4007RLG	ON Semiconductor
1N4933	1N4933G	ON Semiconductor
1N4933RL	1N4933RLG	ON Semiconductor
1N4934	1N4934G	ON Semiconductor
1N4934RL	1N4934RLG	ON Semiconductor
1N4935	1N4935G	ON Semiconductor
1N4935RL	1N4935RLG	ON Semiconductor
1N4936	1N4936G	ON Semiconductor
1N4936RL	1N4936RLG	ON Semiconductor
1N4937	1N4937G	ON Semiconductor
1N4937RL	1N4937RLG	ON Semiconductor
1N5400	1N5400G	ON Semiconductor
1N5400RL	1N5400RLG	ON Semiconductor
1N5401	1N5401G	ON Semiconductor
1N5402	1N5402G	ON Semiconductor
1N5402RL	1N5402RLG	ON Semiconductor
1N5404	1N5404G	ON Semiconductor
1N5404RL	1N5404RLG	ON Semiconductor
1N5406	1N5406G	ON Semiconductor
1N5406RL	1N5406RLG	ON Semiconductor
1N5407	1N5407G	ON Semiconductor
1N5407RL	1N5407RLG	ON Semiconductor
1N5408	1N5408G	ON Semiconductor
1N5408RL	1N5408RLG	ON Semiconductor
1N5817	1N5817G	ON Semiconductor
1N5817RL	1N5817RLG	ON Semiconductor
1N5818	1N5818G	ON Semiconductor
1N5818RL	1N5818RLG	ON Semiconductor
1N5819	1N5819G	ON Semiconductor
1N5819RL	1N5819RLG	ON Semiconductor
1N5820	1N5820G	ON Semiconductor
1N5820RL	1N5820RLG	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
1N5821	1N5821G	ON Semiconductor
1N5821RL	1N5821RLG	ON Semiconductor
1N5822	1N5822G	ON Semiconductor
1N5822RL	1N5822RLG	ON Semiconductor
2N6040	2N6040G	ON Semiconductor
2N6043	2N6043G	ON Semiconductor
2N6045	2N6045G	ON Semiconductor
2N6107	2N6107G	ON Semiconductor
2N6111	2N6111G	ON Semiconductor
2N6292	2N6292G	ON Semiconductor
2N6488	2N6488G	ON Semiconductor
2N6490	2N6490G	ON Semiconductor
2N6491	2N6491G	ON Semiconductor
80SQ045N	80SQ045NG	ON Semiconductor
80SQ045NRL	80SQ045NRLG	ON Semiconductor
BD810	BD810G	ON Semiconductor
BDV64B	BDV64BG	ON Semiconductor
BDW42	BDW42G	ON Semiconductor
BDW47	BDW47G	ON Semiconductor
BDX33C	BDX33CG	ON Semiconductor
BDX53C	BDX53CG	ON Semiconductor
BDX54C	BDX54CG	ON Semiconductor
BUL642D2G	None Available	N/A
BZX84B5V6LT1	BZX84B5V6LT1G	ON Semiconductor
BZX84C12LT1	BZX84C12LT1G	ON Semiconductor
BZX84C13LT1	BZX84C13LT1G	ON Semiconductor
BZX84C24LT1	BZX84C24LT1G	ON Semiconductor
BZX84C27LT1	BZX84C27LT1G	ON Semiconductor
BZX84C27LT3	BZX84C27LT3G	ON Semiconductor
BZX84C33LT1	BZX84C33LT1G	ON Semiconductor
BZX84C36LT1	BZX84C36LT1G	ON Semiconductor
BZX84C3V9LT1	BZX84C3V9LT1G	ON Semiconductor
BZX84C4V7LT1	BZX84C4V7LT1G	ON Semiconductor
BZX84C5V6LT1	BZX84C5V6LT1G	ON Semiconductor
BZX84C6V8LT1	BZX84C6V8LT1G	ON Semiconductor
BZX84C9V1LT1	BZX84C9V1LT1G	ON Semiconductor
CS2841BEBN8G	None Available	N/A
CS2841BEDR14G	None Available	N/A
D44H11	D44H11G	ON Semiconductor
D44H8	D44H8G	ON Semiconductor
D44VH10	D44VH10G	ON Semiconductor
D45H11	D45H11G	ON Semiconductor
D45H8	D45H8G	ON Semiconductor
D45VH10	D45VH10G	ON Semiconductor
LM317LDR2	LM317LDR2G	ON Semiconductor
LM317MBDTRK	LM317MBDTRKG	ON Semiconductor
MA3075WALT1	MA3075WALT1G	ON Semiconductor
MAX708TCUA-T	MAX708TCUA-TG	ON Semiconductor
MBR10100	MBR10100G	ON Semiconductor
MBR1100	MBR1100G	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
MBR1100RL	MBR1100RLG	ON Semiconductor
MBR150	MBR150G	ON Semiconductor
MBR150RL	MBR150RLG	ON Semiconductor
MBR160	MBR160G	ON Semiconductor
MBR160RL	MBR160RLG	ON Semiconductor
MBR20200CT	MBR20200CTG	ON Semiconductor
MBR2030CTL	MBR2030CTLG	ON Semiconductor
MBR2090CTLFAJG	None Available	N/A
MBR2535CTL	MBR2535CTLG	ON Semiconductor
MBR3100	MBR3100G	ON Semiconductor
MBR3100RL	MBR3100RLG	ON Semiconductor
MBR340	MBR340G	ON Semiconductor
MBR340RL	MBR340RLG	ON Semiconductor
MBR350RL	MBR350RLG	ON Semiconductor
MBR360	MBR360G	ON Semiconductor
MBR360RL	MBR360RLG	ON Semiconductor
MBRF20100CT	MBRF20100CTG	ON Semiconductor
MBRF20200CT	MBRF20200CTG	ON Semiconductor
MBRF2060CT	MBRF2060CTG	ON Semiconductor
MBRF2545CT	MBRF2545CTG	ON Semiconductor
MC33164DM-3R2	MC33164DM-3R2G	ON Semiconductor
MC7805ABD2TR4	MC7805ABD2TR4G	ON Semiconductor
MC7805ACD2TR4	MC7805ACD2TR4G	ON Semiconductor
MC7812BDTRK	MC7812BDTRKG	ON Semiconductor
MGP15N40CLG	None Available	N/A
MJE13005	MJE13005G	ON Semiconductor
MJE15028	MJE15028G	ON Semiconductor
MJE15029	MJE15029G	ON Semiconductor
MJE15030	MJE15030G	ON Semiconductor
MJE15031	MJE15031G	ON Semiconductor
MJE15032	MJE15032G	ON Semiconductor
MJE15033	MJE15033G	ON Semiconductor
MJE15034	MJE15034G	ON Semiconductor
MJE15035	MJE15035G	ON Semiconductor
MJE18002	MJE18002G	ON Semiconductor
MJE18004	MJE18004G	ON Semiconductor
MJE18008	MJE18008G	ON Semiconductor
MJE2955T	MJE2955TG	ON Semiconductor
MJE3055T	MJE3055TG	ON Semiconductor
MJE4353	MJE4353G	ON Semiconductor
MJE5731A	MJE5731AG	ON Semiconductor
MJE5742	MJE5742G	ON Semiconductor
MJE5850	MJE5850G	ON Semiconductor
MJE5852	MJE5852G	ON Semiconductor
MJF122	MJF122G	ON Semiconductor
MJF127	MJF127G	ON Semiconductor
MJF15030	MJF15030G	ON Semiconductor
MJF15031	MJF15031G	ON Semiconductor
MJF2955	MJF2955G	ON Semiconductor
MJF3055	MJF3055G	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
MJF44H11	MJF44H11G	ON Semiconductor
MJF45H11	MJF45H11G	ON Semiconductor
MJF6388	MJF6388G	ON Semiconductor
MJH11021	MJH11021G	ON Semiconductor
MJH11022	MJH11022G	ON Semiconductor
MJH6284	MJH6284G	ON Semiconductor
MJH6287	MJH6287G	ON Semiconductor
MJL1302A	MJL1302AG	ON Semiconductor
MJL21193	MJL21193G	ON Semiconductor
MJL21194	MJL21194G	ON Semiconductor
MJL3281A	MJL3281AG	ON Semiconductor
MJL4281A	MJL4281AG	ON Semiconductor
MJW1302A	MJW1302AG	ON Semiconductor
MJW21192	MJW21192G	ON Semiconductor
MJW21193	MJW21193G	ON Semiconductor
MJW21194	MJW21194G	ON Semiconductor
MJW3281A	MJW3281AG	ON Semiconductor
MLP1N06CLG	None Available	N/A
MM3Z12VT1	MM3Z12VT1G	ON Semiconductor
MM3Z15VT1	MM3Z15VT1G	ON Semiconductor
MM3Z18VT1	MM3Z18VT1G	ON Semiconductor
MM3Z3V9ST1	MM3Z3V9ST1G	ON Semiconductor
MM3Z43VT1	MM3Z43VT1G	ON Semiconductor
MMBZ18VALT1	MMBZ18VALT1G	ON Semiconductor
MMBZ27VCLT1	MMBZ27VCLT1G	ON Semiconductor
MMBZ5245BLT1	MMBZ5245BLT1G	ON Semiconductor
MMBZ5246BLT1	MMBZ5246BLT1G	ON Semiconductor
MMBZ5247BLT1	MMBZ5247BLT1G	ON Semiconductor
MMBZ5248BLT1	MMBZ5248BLT1G	ON Semiconductor
MMBZ5254BLT1	MMBZ5254BLT1G	ON Semiconductor
MMBZ5263BLT1	MMBZ5263BLT1G	ON Semiconductor
MMBZ6V2ALT1	MMBZ6V2ALT1G	ON Semiconductor
MR850	MR851G	ON Semiconductor
MR851	MR851G	ON Semiconductor
MR851RL	MR851RLG	ON Semiconductor
MR852	MR852G	ON Semiconductor
MR852RL	MR852RLG	ON Semiconductor
MR854	MR854G	ON Semiconductor
MR854RL	MR854RLG	ON Semiconductor
MR856	MR856G	ON Semiconductor
MR856RL	MR856RLG	ON Semiconductor
MTP10N10ELG	None Available	N/A
MTP12P10G	None Available	N/A
MTP20N15E	None Available	N/A
MTP23P06VG	None Available	N/A
MTP29N15E	None Available	N/A
MTP75N05HD	None Available	N/A
MTW32N20E	None Available	N/A
MUR105	MUR105G	ON Semiconductor
MUR110	MUR110G	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
MUR1100E	MUR1100EG	ON Semiconductor
MUR1100ERL	MUR1100ERLG	ON Semiconductor
MUR110RL	MUR110RLG	ON Semiconductor
MUR115	MUR115G	ON Semiconductor
MUR115RL	MUR115RLG	ON Semiconductor
MUR120	MUR120G	ON Semiconductor
MUR120RL	MUR120RLG	ON Semiconductor
MUR130	MUR130G	ON Semiconductor
MUR130RL	MUR130RLG	ON Semiconductor
MUR140	MUR140G	ON Semiconductor
MUR140RL	MUR140RLG	ON Semiconductor
MUR1520	MUR1520G	ON Semiconductor
MUR1560	MUR1560G	ON Semiconductor
MUR160	MUR160G	ON Semiconductor
MUR160RL	MUR160RLG	ON Semiconductor
MUR1620CT	MUR1620CTG	ON Semiconductor
MUR180E	MUR180EG	ON Semiconductor
MUR180ERL	MUR180ERLG	ON Semiconductor
MUR210	MUR210G	ON Semiconductor
MUR2100E	MUR2100EG	ON Semiconductor
MUR2100ERL	MUR2100ERLG	ON Semiconductor
MUR210RL	MUR210RLG	ON Semiconductor
MUR220	MUR220G	ON Semiconductor
MUR220RL	MUR220RLG	ON Semiconductor
MUR240	MUR240G	ON Semiconductor
MUR240RL	MUR240RLG	ON Semiconductor
MUR260	MUR260G	ON Semiconductor
MUR260RL	MUR260RLG	ON Semiconductor
MUR3020WT	MUR3020WTG	ON Semiconductor
MUR3040PT	MUR3040PTG	ON Semiconductor
MUR405	MUR405G	ON Semiconductor
MUR410	MUR410G	ON Semiconductor
MUR4100E	MUR4100EG	ON Semiconductor
MUR4100ERL	MUR4100ERLG	ON Semiconductor
MUR410RL	MUR410RLG	ON Semiconductor
MUR415	MUR415G	ON Semiconductor
MUR415RL	MUR415RLG	ON Semiconductor
MUR420	MUR420G	ON Semiconductor
MUR420RL	MUR420RLG	ON Semiconductor
MUR440	MUR440G	ON Semiconductor
MUR440RL	MUR440RLG	ON Semiconductor
MUR460	MUR460G	ON Semiconductor
MUR460RL	MUR460RLG	ON Semiconductor
MUR480E	MUR480EG	ON Semiconductor
MUR480ERL	MUR480ERLG	ON Semiconductor
MUR480ES	MUR480ESG	ON Semiconductor
MUR815	MUR815G	ON Semiconductor
MUR820	MUR820G	ON Semiconductor
MUR840	MUR840G	ON Semiconductor
MUR860	MUR860G	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
MUR880E	MUR880EG	ON Semiconductor
MURH840CT	MURH840CTG	ON Semiconductor
MURHF860CT	MURHF860CTG	ON Semiconductor
NCP303LSN46T1	NCP303LSN46T1G	ON Semiconductor
NCV33164D-3R2	NCV33164D-3R2G	ON Semiconductor
NJV2N6292G	2N6292G	ON Semiconductor
NJV2N6388G	2N6388G	ON Semiconductor
NJV2N6491G	2N6491G	ON Semiconductor
NJVBD241CG	BD241CG	ON Semiconductor
NJVBD242BG	BD242BG	ON Semiconductor
NJVBDW47G	BDW47G	ON Semiconductor
NJVBDX53BG	BDX53BG	ON Semiconductor
NJVD45H8G	D45H8G	ON Semiconductor
NJVMJE15030G	MJE15030G	ON Semiconductor
NJVMJE15032	NJVMJE15032G	ON Semiconductor
NJVTIP101G	TIP101G	ON Semiconductor
NJVTIP106G	TIP106G	ON Semiconductor
NJVTIP107G	TIP107G	ON Semiconductor
NJVTIP110G	TIP110G	ON Semiconductor
NJVTIP111G	TIP111G	ON Semiconductor
NJVTIP127G	TIP127G	ON Semiconductor
NJVTIP29CG	TIP29CG	ON Semiconductor
NJVTIP31G	TIP31G	ON Semiconductor
NJVTIP42BG	TIP42BG	ON Semiconductor
NJVTIP47G	TIP47G	ON Semiconductor
NTP125N02RG	NTB5405NT4G	ON Semiconductor
NTP18N06G	None Available	N/A
NTP18N06LG	None Available	N/A
NTP30N06L	None Available	N/A
NTP30N06LG	None Available	N/A
NTP30N20G	None Available	N/A
NTP45N06G	None Available	N/A
NTP45N06LG	None Available	N/A
NTP52N10G	None Available	N/A
NTP60N06G	None Available	N/A
NTP60N06LG	None Available	N/A
NTP65N02RG	None Available	N/A
NTP75N03L09G	None Available	N/A
NTP75N06G	None Available	N/A
NTY100N10G	None Available	N/A
NUP2105LT1	NUP2105LT1G	ON Semiconductor
SA901002DTRK	NCV317MBDTRKG	ON Semiconductor
SBR5319RLC	SBR5319RLCG	ON Semiconductor
SBR5442RLC	SBR5442RLCG	ON Semiconductor
SBR820100CT	SBR820100CTG	ON Semiconductor
SC78116P1	SC78116P1G	ON Semiconductor
SC901000DTRK	NCV317MBDTRKG	ON Semiconductor
SCV301LSN20T1	SCV301LSN20T1G	ON Semiconductor
SCV303LSN27T1	SCV303LSN27T1G	ON Semiconductor
SCV303LSN31T1	SCV303LSN31T1G	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
SCV809LTR	SCV809LTRG	ON Semiconductor
SJE2870LFDC	SJE2870LFDCG	ON Semiconductor
SJE2872	SJE2872G	ON Semiconductor
SJE3011	SJE3011G	ON Semiconductor
SJE3798	SJE3798G	ON Semiconductor
SJE3874	SJE3874G	ON Semiconductor
SJE3875	SJE3875G	ON Semiconductor
SJE5384	TIP102G	ON Semiconductor
SJE5779	TIP107G	ON Semiconductor
SJE5818	SJE5818G	ON Semiconductor
SJF1003	MJF15030G	ON Semiconductor
SJF2009	None Available	N/A
SJF2009G	None Available	N/A
SMBZ1458LT1	SMBZ1458LT1G	ON Semiconductor
SMBZ1458LT3	SMBZ1458LT3G	ON Semiconductor
SMBZ1477-1LT1	SMBZ1477-1LT1G	ON Semiconductor
SMBZ1480LT1	SMBZ1480LT1G	ON Semiconductor
SMBZ1483LT1	SMBZ1483LT1G	ON Semiconductor
SMBZ1496LT1	SMBZ1496LT1G	ON Semiconductor
SMBZ1509LT1	SMBZ1509LT1G	ON Semiconductor
SMBZ1516LT1	SMBZ1516LT1G	ON Semiconductor
SMBZ1611BT1	SMBZ1611BT1G	ON Semiconductor
SMBZ2606-15LT3	SMBZ2606-15LT3G	ON Semiconductor
SMBZ2606-30LT3	SMBZ2606-30LT3G	ON Semiconductor
SMBZ2606-41LT3	SMBZ2606-41LT3G	ON Semiconductor
SMBZ2606-7LT3	SMBZ2606-7LT3G	ON Semiconductor
STP8022	None Available	N/A
STP8036	None Available	N/A
STP8040LFBL	None Available	N/A
STW1019	None Available	N/A
SUR1640CT	SUR1640CTG	ON Semiconductor
SUR2020RG	MUR2020RG	ON Semiconductor
SUR206CT2LF	None Available	N/A
SUR245CTLFBNB	None Available	N/A
SUR321CTR	SUR321CTRG	ON Semiconductor
SUR322LFDS	None Available	N/A
SUR322LFDSD	None Available	N/A
SUR456ERL	SUR456ERLG	ON Semiconductor
SUR8120RL	SUR8120RLG	ON Semiconductor
SUR81520	SUR81520G	ON Semiconductor
SUR81620CT	SUR81620CTG	ON Semiconductor
SURF319LFRB	None Available	N/A
SURF81620CTG	MURF1620CTG	ON Semiconductor
SZBZX84C11LT1	SZBZX84C11LT1G	ON Semiconductor
SZBZX84C12LT3	SZBZX84C12LT3G	ON Semiconductor
SZBZX84C13LT1	SZBZX84C13LT1G	ON Semiconductor
SZBZX84C18LT1	SZBZX84C18LT1G	ON Semiconductor
SZBZX84C27LT3	SZBZX84C27LT3G	ON Semiconductor
SZBZX84C36LT1	SZBZX84C36LT1G	ON Semiconductor
SZBZX84C3V0LT1	SZBZX84C3V0LT1G	ON Semiconductor



Device to be EOL'd	Suggested Replacement Device	Supplier
SZBZX84C3V3LT1	SZBZX84C3V3LT1G	ON Semiconductor
SZBZX84C47LT3	SZBZX84C47LT3G	ON Semiconductor
SZBZX84C4V3LT1	SZBZX84C4V3LT1G	ON Semiconductor
SZBZX84C51LT1	SZBZX84C51LT1G	ON Semiconductor
SZBZX84C5V6LT3	SZBZX84C5V6LT3G	ON Semiconductor
SZBZX84C6V2LT1	SZBZX84C6V2LT1G	ON Semiconductor
SZBZX84C6V8LT3	SZBZX84C6V8LT3G	ON Semiconductor
SZBZX84C8V2LT1	SZBZX84C8V2LT1G	ON Semiconductor
SZMM3Z43VT1	SZMM3Z43VT1G	ON Semiconductor
SZMMBZ15VALT1	SZMMBZ15VALT1G	ON Semiconductor
SZMMBZ27VALT3	SZMMBZ27VALT3G	ON Semiconductor
SZMMBZ27VCLT3	SZMMBZ27VCLT3G	ON Semiconductor
SZMMBZ33VALT1	SZMMBZ33VALT1G	ON Semiconductor
SZMMBZ5229BLT1	SZMMBZ5229BLT1G	ON Semiconductor
SZMMBZ5231BLT1	SZMMBZ5231BLT1G	ON Semiconductor
SZMMBZ5234BLT1	SZMMBZ5234BLT1G	ON Semiconductor
SZMMBZ5240BLT1	SZMMBZ5240BLT1G	ON Semiconductor
SZMMBZ5245BLT1	SZMMBZ5245BLT1G	ON Semiconductor
SZMMBZ5249BLT1	SZMMBZ5249BLT1G	ON Semiconductor
TIP102	TIP102G	ON Semiconductor
TIP107	TIP107G	ON Semiconductor
TIP112	TIP112G	ON Semiconductor
TIP120	TIP120G	ON Semiconductor
TIP121	TIP121G	ON Semiconductor
TIP122	TIP122G	ON Semiconductor
TIP125	TIP125G	ON Semiconductor
TIP126	TIP126G	ON Semiconductor
TIP127	TIP127G	ON Semiconductor
TIP141	TIP141G	ON Semiconductor
TIP142	TIP142G	ON Semiconductor
TIP147	TIP147G	ON Semiconductor
TIP29C	TIP29CG	ON Semiconductor
TIP31A	TIP31AG	ON Semiconductor
TIP31B	TIP31BG	ON Semiconductor
TIP31C	TIP31CG	ON Semiconductor
TIP32A	TIP32AG	ON Semiconductor
TIP32C	TIP32CG	ON Semiconductor
TIP33C	TIP33CG	ON Semiconductor
TIP35C	TIP35CG	ON Semiconductor
TIP36C	TIP36CG	ON Semiconductor
TIP41C	TIP41CG	ON Semiconductor
TIP42C	TIP42CG	ON Semiconductor
TIP47	TIP47G	ON Semiconductor
TIP50	TIP50G	ON Semiconductor