



Reliability Data Summary:

QV DEVICE NAME : NCP3231AMNTXG

PACKAGE: QFN 40 6*6

Test	Specification	Condition	Interval	Results
HTRB	JESD22-A108	TA=150C, VDSS=22V	1008 hrs	0/84
HTGB	JESD22-A108	TA=150C, Bias = 8V	1008 hrs	0/84
IOL	MIL-STD-750 (M1037) AEC-Q101	Ta=25 C, Delta Tj = 100C max	15000 cyc	0/84
TC	JESD22-A104	Ta= -55°C to +150°C	500 cyc	0/84
H3TRB	JESD22-A101	TA = 85°C/85% RH	1008 hrs	0/84
HAST	JESD22-A110	130°C/85% RH	96 hrs	0/84
uHAST	JESD22-A118	130°C/85% RH	96 hrs	0/84

Electrical Characteristic Summary:

Electrical characteristics are not impacted.

List of Affected Standard Parts:

Part Number	Qualification Vehicle
NCP3231AMNTXG	NCP3231AMNTXG
NCP3231MNTXG	NCP3231AMNTXG
NCP5339MNTXG	NCP3231AMNTXG