



**Reliability Data Summary:**

QV DEVICE NAME: NCP81206MNTXG

PACKAGE: QFN52 6x6 0.4P

Test	Specification	Condition	Interval	Results
HTOL	JESD22-A108	Ta=125°C, 100 % max rated Vcc	504 hrs	0/80
TC	JESD22-A104	Ta= -65°C to +150°C	500 cyc	0/87
uHAST	JESD22-A118	130°C, 85% RH, 18.8psig, unbiased	96 hrs	0/77
PC	J-STD-020 JESD-A113	MSL 1 @ 260°C		
RSH	JESD22- B106	Ta = 260C, 10 sec		0/30
ESD	Human Body Model (HBM)			Class 1C
ESD	Charge Device Model			Class IV
LU	JESD 78	+/-100mA		Class 1 Level A

**Electrical Characteristic Summary:**

Electrical characteristics are not impacted

**List of affected Standard Parts:**

Part Number	Qualification Vehicle
NCP81216MNTXG	NCP81206MNTXG
NCP81216AMNTXG	NCP81206MNTXG