



**Reliability Data Summary:**

DEVICE NAME: EFC8811R-TF

PACKAGE: EFCP

Test	Specification	Condition	Interval	Results
HTRB	JESD22-A108	Ta=150°C, max rated V	504hrs	0/231
HTGB	JESD22-A108	Ta=150°C, 100% max rated Vgss	504hrs	0/231
HTSL	JESD22-A103	Ta= 150°C	504hrs	0/231
IOL	MIL-STD-750 (M1037) AEC-Q101	Ta=+25°C, delta Tj=100°C On/off = 2min	7500cyc	0/231
TC	JESD22-A104	Ta= -40°C to +125°C	500cyc	0/231
HAST	JESD22-A110	130°C, 85% RH, 18.8psig, bias	96hrs	0/231
uHAST	JESD22-A118	130°C, 85% RH, 18.8psig, unbiased	96hrs	0/231

**Electrical Characteristic Summary:**

Electrical characteristics are not impacted.

**List of Affected Standard Parts:**

Part Number	Qualification Vehicle
EFC8811R-TF	EFC8811R-TF
EFC6611R-TF	EFC8811R-TF
EFC6601R-TR	EFC8811R-TF
EFC6602R-TR	EFC8811R-TF