



# MBR230LSFT1G

## 30 V2.0 A

// 34 PDAPCMCIA AC/DC DC-DC OR

- Guardring for Stress Protection
  - Low Forward Voltage Drop
  - 125 C Operating Junction Temperature
  - Epoxy Meets UL94, V-0
  - Package Designed for Optimal Automated Board Assembly
  - Cathode Lead Indicated by polarity Band
  - ESD Ratings, Machine Model = C, Human Body Model = 3B
  - Device Meets MSL 1 Requirements
  - Lead Finish: 100% Matte Sn (Tin)
  - This is a Pb-Free Device
- For more features, see the data sheet

- Reverse Battery Protection

	Pricing (\$/Unit)	Compliance	Status	Configuration	V <sub>RRM</sub> Min (V)	V <sub>F</sub> Max (V)	I <sub>RM</sub> Max (µA)	I <sub>O(rec)Max</sub> (A)	I <sub>FSM</sub> Max (A)	t <sub>rr</sub> Max (ns)	C <sub>i</sub> Max (pF)	Package Type
MBR230LSFT1G	0.0763	 	Active	Single	30	0.43	1000	2	40	-	-	SOD-123FL