

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

EMC1187-1-AIA

Part Number:	EMC1187-1-AIA
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	SENSOR DIGITAL -40C-125C 10DFN
Datasheets:	 EMC1187-1-AIA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

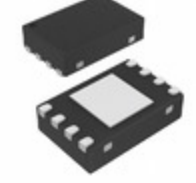
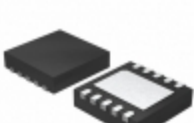
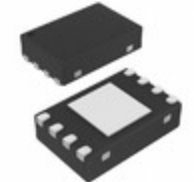
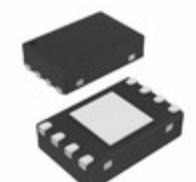
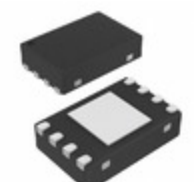
Specifications of EMC1187-1-AIA

PART NUMBER	EMC1187-1-AIA
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	SENSOR DIGITAL -40C-125C 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EMC1187-1-AIA.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TEST CONDITION	-5°C ~ 100°C (-40°C ~ 125°C)
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
SENSOR TYPE	Digital, Local/Remote
SENSING TEMPERATURE - REMOTE	-64°C ~ 191°C
SENSING TEMPERATURE - LOCAL	-40°C ~ 125°C
RESOLUTION	11 b
PACKAGING	Tube
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	I²C/SMBus
OPERATING TEMPERATURE	-40°C ~ 125°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	One-Shot, Output Switch, Programmable Limit, Shutdown Mode
DETAILED DESCRIPTION	Temperature Sensor Digital, Local/Remote -40°C ~ 125°C 11 b 10-DFN (3x3)
ACCURACY - HIGHEST (LOWEST)	±1°C (±2°C)

Related Tags

Micrel / Microchip Technology EMC1187-1-AIA	EMC1187-1-AIA Distributor	EMC1187-1-AIA Supplier
EMC1187-1-AIA Price	EMC1187-1-AIA Pictures	EMC1187-1-AIA Image
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