



SI8512-C-IMR

Part Number:	SI8512-C-IMR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	SENSOR CURRENT XFMR 10A AC
Datasheets:	PDF SI8512-C-IMR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of SI8512-C-IMR

PART NUMBER	SI8512-C-IMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR CURRENT XFMR 10A AC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF SI8512-C-IMR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Transformer w/Conditioning
SENSITIVITY	196mV/A
RESPONSE TIME	-
POLARIZATION	Unidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN
OUTPUT	Configurable (3-Modes)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LINEARITY	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	50kHz ~ 1MHz
FOR MEASURING	AC
DETAILED DESCRIPTION	Current Sensor 10A 1 Channel Transformer w/Conditioning Unidirectional 12-VFQFN
CURRENT - SUPPLY (MAX)	7mA
CURRENT - SENSING	10A
ACCURACY	±5%

Related Tags

Energy Micro (Silicon Labs) SI8512-C-IMR	SI8512-C-IMR Distributor	SI8512-C-IMR Supplier
SI8512-C-IMR Price	SI8512-C-IMR Pictures	SI8512-C-IMR Image
SI8512-C-IMR PDF Datasheet	SI8512-C-IMR Download Datasheet	SI8512-C-IMR Datasheet
SI8512-C-IMR Stock	Buy SI8512-C-IMR	Buy Energy Micro (Silicon Labs) SI8512-C-IMR
Energy Micro (Silicon Labs) SI8512-C-IMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8512-C-IMR	Energy Micro SI8512-C-IMR	Energy Micro (Silicon Labs) SI8512-C-IMR
Silicon Laboratories SI8512-C-IMR	Silicon Labs SI8512-C-IMR	

Related Products

 SI8511-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 5A AC In stock: Out stock RFQ	 SI8513-C-IMR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: Out stock RFQ
 SI8513-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 20A AC In stock: Out stock RFQ	 SI8512-C-IS Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: Out stock RFQ
 SI8512-C-ISR Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: Out stock RFQ	 SI8512-C-IM Manufacturers: Energy Micro (Silicon Labs) Description: SENSOR CURRENT XFMR 10A AC In stock: Out stock RFQ
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