



Energy Micro (Silicon Labs)



SI8501-C-IMR

Part Number:SI8501-C-IMR

Manufacturer/Brand:Energy Micro (Silicon Labs)

Product description:SENSOR CURRENT XFMR 5A AC

Datasheets: SI8501-C-IMR.pdf

RoHs Status: Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8501-C-IMR

PART NUMBER	SI8501-C-IMR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	SENSOR CURRENT XFMR 5A AC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI8501-C-IMR.pdf
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
SERIES	-
SENSOR TYPE	Transformer w/Conditioning
SENSITIVITY	392mV/A
RESPONSE TIME	-
POLARIZATION	Unidirectional
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFQFN
OUTPUT	Ratiometric, Voltage
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 5A 1 Channel Transformer w/Conditioning Unidirectional 12-VFQFN
CURRENT - SUPPLY (MAX)	7mA
CURRENT - SENSING	5A
ACCURACY	±5%

Related Tags

Energy Micro (Silicon Labs) SI8501-C-IMR	SI8501-C-IMR Distributor	SI8501-C-IMR Supplier
SI8501-C-IMR Price	SI8501-C-IMR Pictures	SI8501-C-IMR Image
SI8501-C-IMR PDF Datasheet	SI8501-C-IMR Download Datasheet	SI8501-C-IMR Datasheet
SI8501-C-IMR Stock	Buy SI8501-C-IMR	Buy Energy Micro (Silicon Labs) SI8501-C-IMR
Energy Micro (Silicon Labs) SI8501-C-IMR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8501-C-IMR	Energy Micro SI8501-C-IMR	Energy Micro (Silicon Labs) SI8501-C-IMR
Silicon Laboratories SI8501-C-IMR	Silicon Labs SI8501-C-IMR	

Related Products



SI8501-B-GM
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 5A AC
In stock: Out stock

RFQ



SI8501-C-GM
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 5A AC
In stock: Out stock

RFQ



SI8502-C-IS
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 10A AC
In stock: Out stock

RFQ



SI8501-C-ISR
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 5A AC
In stock: Out stock

RFQ



SI8502-C-IMR
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 10A AC
In stock: Out stock

RFQ



SI8502-C-GM
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 10A AC
In stock: Out stock

RFQ



SI84XXISO-KIT
Manufacturers: Energy Micro (Silicon Labs)
Description: KIT EVAL FOR SI84XXISO
In stock: 1 pcs

RFQ



SI84XXCOM-RD
Manufacturers: Energy Micro (Silicon Labs)
Description: KIT EVAL FOR SI84XXCOM
In stock: Out stock

RFQ



SI8499DB-T2-E1
Manufacturers: Electro-Films (EFI) / Vishay
Description: MOSFET P-CH 20V 16A MICROFOOT
In stock: Out stock

RFQ



SI8501-C-IS
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 5A AC
In stock: Out stock

RFQ



SI8502-C-IM
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 10A AC
In stock: Out stock

RFQ



SI8501-C-IM
Manufacturers: Energy Micro (Silicon Labs)
Description: SENSOR CURRENT XFMR 5A AC
In stock: Out stock

RFQ