



Energy Micro (Silicon Labs)



SI4200-BM

Part Number:	SI4200-BM
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX CELLULAR 32-VFQFN
Datasheets:	 SI4200-BM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

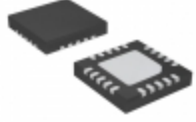
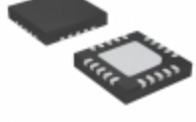
Specifications of SI4200-BM

PART NUMBER	SI4200-BM
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX CELLULAR 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 SI4200-BM.pdf
VOLTAGE - SUPPLY	2.7 V ~ 3 V
TYPE	TxRx Only
SERIES	Aero™ +
SERIAL INTERFACES	SPI
SENSITIVITY	-
RF FAMILY/STANDARD	Cellular
PROTOCOL	GSM, GPRS
POWER - OUTPUT	9dBm
PACKAGING	Tube
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-20°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MODULATION	-
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FREQUENCY	850MHz, 900MHz, 1.8GHz, 1.9GHz
DETAILED DESCRIPTION	IC RF TxRx Only Cellular GSM, GPRS 850MHz, 900MHz, 1.8GHz, 1.9GHz 32-VFQFN Exposed Pad
DATA RATE (MAX)	-
CURRENT - TRANSMITTING	60mA
CURRENT - RECEIVING	55mA

Related Tags

Energy Micro (Silicon Labs) SI4200-BM	SI4200-BM Distributor	SI4200-BM Supplier
SI4200-BM Price	SI4200-BM Pictures	SI4200-BM Image
SI4200-BM PDF Datasheet	SI4200-BM Download Datasheet	SI4200-BM Datasheet
SI4200-BM Stock	Buy SI4200-BM	Buy Energy Micro (Silicon Labs) SI4200-BM
Energy Micro (Silicon Labs) SI4200-BM	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4200-BM	Energy Micro SI4200-BM	Energy Micro (Silicon Labs) SI4200-BM
Silicon Laboratories SI4200-BM	Silicon Labs SI4200-BM	

Related Products

 SI4190DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 100V 20A 8-SOIC In stock: Out stock RFQ	 SI4190ADY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 100V 18.4A 8SO In stock: Out stock RFQ
 SI4201-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX CELLULAR 20-VFQFN In stock: Out stock RFQ	 SI4186DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 35.8A 8SOIC In stock: Out stock RFQ
 SI4201-BM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX CELLULAR 20-VFQFN In stock: Out stock RFQ	 SI4200-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX CELLULAR 32-VFQFN In stock: Out stock RFQ
 SI4178DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 12A 8-SOIC In stock: Out stock RFQ	 SI4200DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 25V 8A 8SOIC In stock: Out stock RFQ
 SI4200-EVB Manufacturers: Energy Micro (Silicon Labs) Description: BOARD EVAL FOR SI4200 In stock: Out stock RFQ	 SI4202DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET 2N-CH 30V 12.1A 8SO In stock: Out stock RFQ
 SI4196DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 8A 8SOIC In stock: Out stock RFQ	 SI4196DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 20V 8A 8SOIC In stock: Out stock RFQ