



Energy Micro (Silicon Labs)



SI4420-D1-FTR

Part Number:	SI4420-D1-FTR
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX ISM<1GHZ 16-TSSOP
Datasheets:	 SI4420-D1-FTR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28788 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

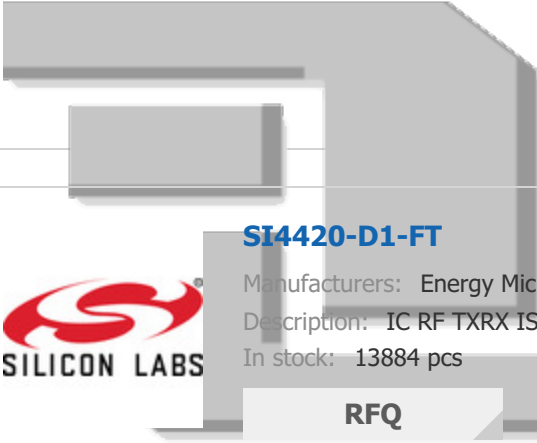
Specifications of SI4420-D1-FTR

PART NUMBER	SI4420-D1-FTR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX ISM<1GHZ 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28788 pcs
DATA SHEET	 SI4420-D1-FTR.pdf
VOLTAGE - SUPPLY	2.2 V ~ 5.4 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-109dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	8dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	FSK
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	315MHz, 434MHz, 868MHz, 915MHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	256kbps
CURRENT - TRANSMITTING	13mA ~ 24mA
CURRENT - RECEIVING	11mA ~ 13mA

Related Tags

Energy Micro (Silicon Labs) SI4420-D1-FTR	SI4420-D1-FTR Distributor	SI4420-D1-FTR Supplier
SI4420-D1-FTR Price	SI4420-D1-FTR Pictures	SI4420-D1-FTR Image
SI4420-D1-FTR PDF Datasheet	SI4420-D1-FTR Download Datasheet	SI4420-D1-FTR Datasheet
SI4420-D1-FTR Stock	Buy SI4420-D1-FTR	Buy Energy Micro (Silicon Labs) SI4420-D1-FTR
Energy Micro (Silicon Labs) SI4420-D1-FTR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4420-D1-FTR	Energy Micro SI4420-D1-FTR	Energy Micro (Silicon Labs) SI4420-D1-FTR
Silicon Laboratories SI4420-D1-FTR	Silicon Labs SI4420-D1-FTR	

Related Products

 SI4413DDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CHANNEL 8SOIC In stock: 105288 pcs RFQ	 SI4420DY,518 Manufacturers: NXP Description: MOSFET N-CH 30V SOT96-1 In stock: 2939 pcs RFQ
 SI4420BDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 9.5A 8-SOIC In stock: 233016 pcs RFQ	 SI4420-D1-FT Manufacturers: Energy Micro (Silicon Labs) Description: IC RF TXRX ISM<1GHZ 16-TSSOP In stock: 13884 pcs RFQ
 SI4420DY Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 12.5A 8-SOIC In stock: 22240 pcs RFQ	 SI4420DY Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 30V 12.5A 8-SOIC In stock: 6592 pcs RFQ
 SI4418DY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 200V 2.3A 8-SOIC In stock: 3571 pcs RFQ	 SI4420DYPBF Manufacturers: International Rectifier (Infineon Technologies) Description: MOSFET N-CH 30V 12.5A 8-SOIC In stock: 139753 pcs RFQ
 SI4420BDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 30V 9.5A 8-SOIC In stock: 108391 pcs RFQ	 SI4418DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET N-CH 200V 2.3A 8-SOIC In stock: 5861 pcs RFQ
 SI4413ADY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 30V 10.5A 8-SOIC In stock: 71285 pcs RFQ	 SI4413CDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: MOSFET P-CH 30V 8-SOIC In stock: 117349 pcs RFQ