



Energy Micro (Silicon Labs)



SI4420-D1-FT

Part Number:	SI4420-D1-FT
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC RF TXRX ISM<1GHZ 16-TSSOP
Datasheets:	 SI4420-D1-FT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

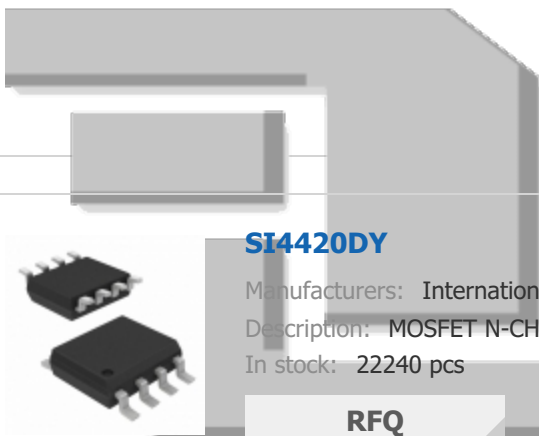
Specifications of SI4420-D1-FT

PART NUMBER	SI4420-D1-FT
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC RF TXRX ISM<1GHZ 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13884 pcs
DATA SHEET	 SI4420-D1-FT.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	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	336-1630-5 SI4420D1FT
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-FT	SI4420-D1-FT Distributor	SI4420-D1-FT Supplier
SI4420-D1-FT Price	SI4420-D1-FT Pictures	SI4420-D1-FT Image
SI4420-D1-FT PDF Datasheet	SI4420-D1-FT Download Datasheet	SI4420-D1-FT Datasheet
SI4420-D1-FT Stock	Buy SI4420-D1-FT	Buy Energy Micro (Silicon Labs) SI4420-D1-FT
Energy Micro (Silicon Labs) SI4420-D1-FT	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI4420-D1-FT	Energy Micro SI4420-D1-FT	Energy Micro (Silicon Labs) SI4420-D1-FT
Silicon Laboratories SI4420-D1-FT	Silicon Labs SI4420-D1-FT	

Related Products



SI4420DY,518

Manufacturers: NXP

Description: MOSFET N-CH 30V SOT96-1

In stock: 2939 pcs

RFQ



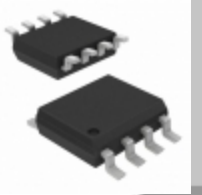
SI4420BDY-T1-GE3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET N-CH 30V 9.5A 8-SOIC

In stock: 233016 pcs

RFQ



SI4420DY

Manufacturers: International Rectifier (Infineon Technologies)

Description: MOSFET N-CH 30V 12.5A 8-SOIC

In stock: 22240 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-GE3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET N-CH 200V 2.3A 8-SOIC

In stock: 3571 pcs

RFQ



SI4413CDY-T1-GE3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET P-CH 30V 8-SOIC

In stock: 117349 pcs

RFQ



SI4413ADY-T1-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET P-CH 30V 10.5A 8-SOIC

In stock: 101656 pcs

RFQ



SI4413ADY-T1-GE3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET P-CH 30V 10.5A 8-SOIC

In stock: 71285 pcs

RFQ



SI4418DY-T1-E3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET N-CH 200V 2.3A 8-SOIC

In stock: 5861 pcs

RFQ



SI4420DY

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MOSFET N-CH 30V 12.5A 8-SOIC

In stock: 6592 pcs

RFQ



SI4413DDY-T1-GE3

Manufacturers: Electro-Films (EFI) / Vishay

Description: MOSFET P-CHANNEL 8SOIC

In stock: 105288 pcs

RFQ



SI4420-D1-FTR

Manufacturers: Energy Micro (Silicon Labs)

Description: IC RF TXRX ISM<1GHZ 16-TSSOP

In stock: 28788 pcs

RFQ