

NXP Semiconductors / Freescale

MC13237CHT

Part Number:	MC13237CHT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC RF TXRX+MCU 802.15.4 48-VFLGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16530 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

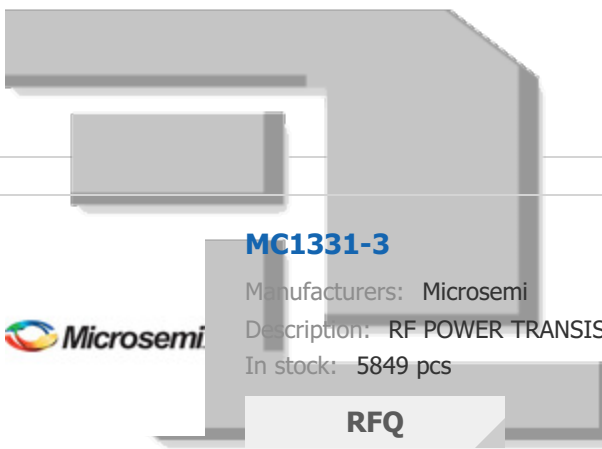
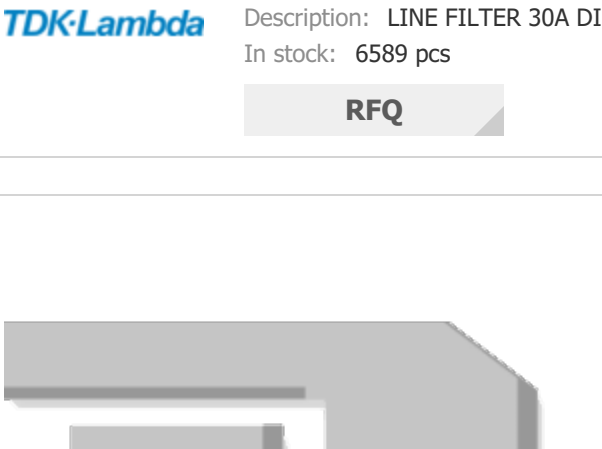
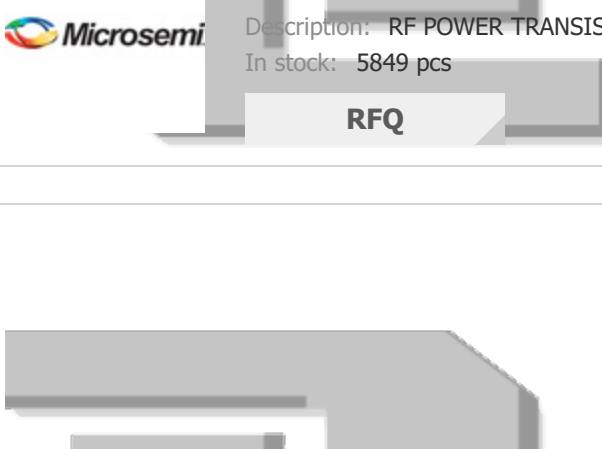
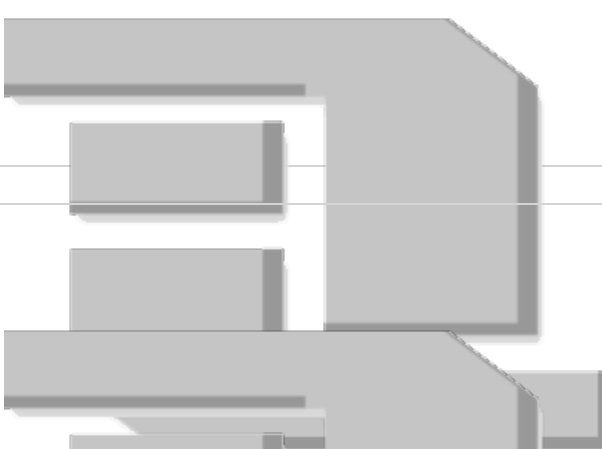
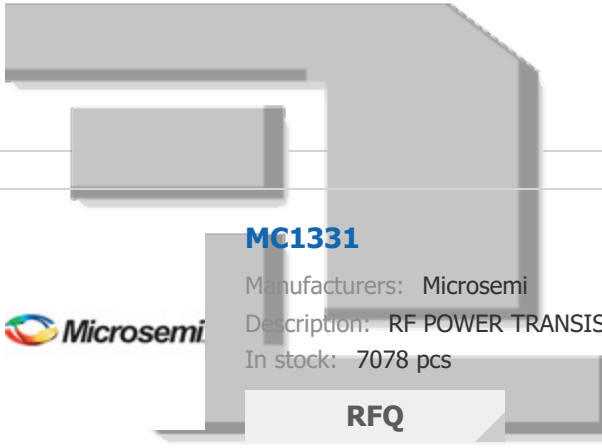
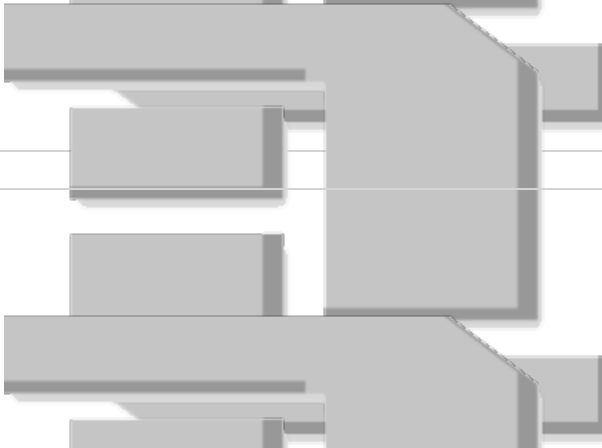
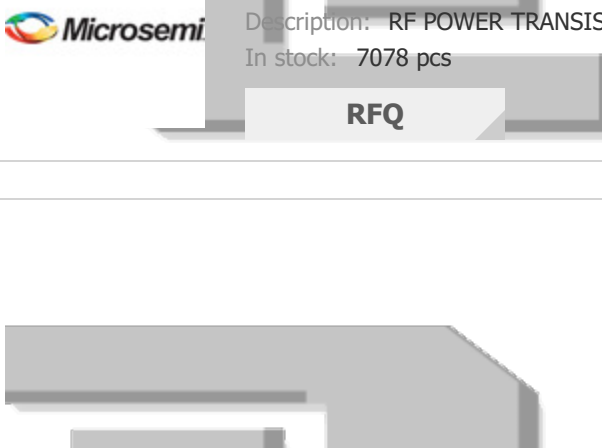
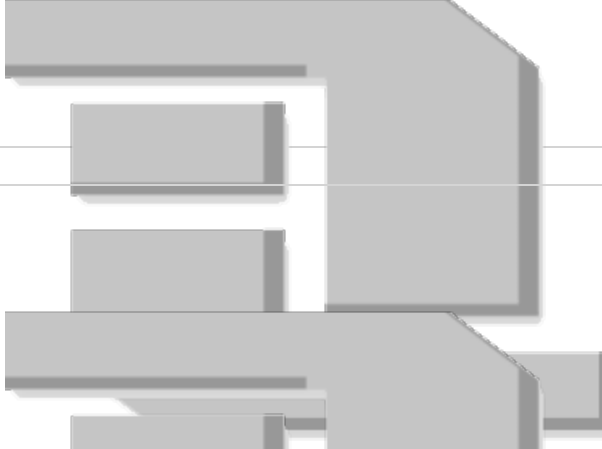
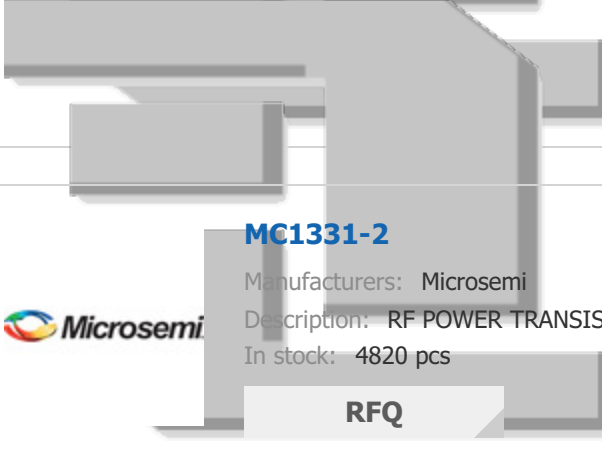
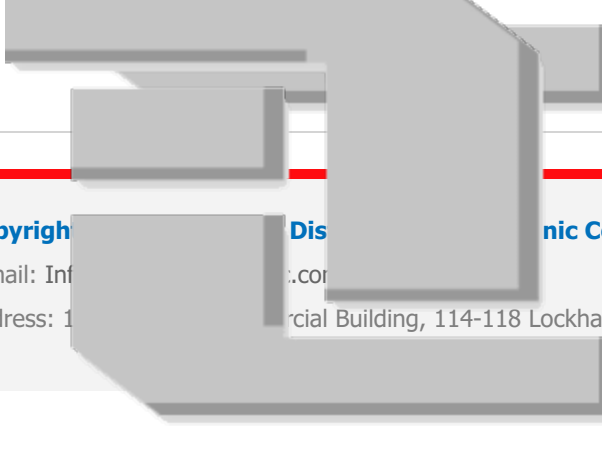
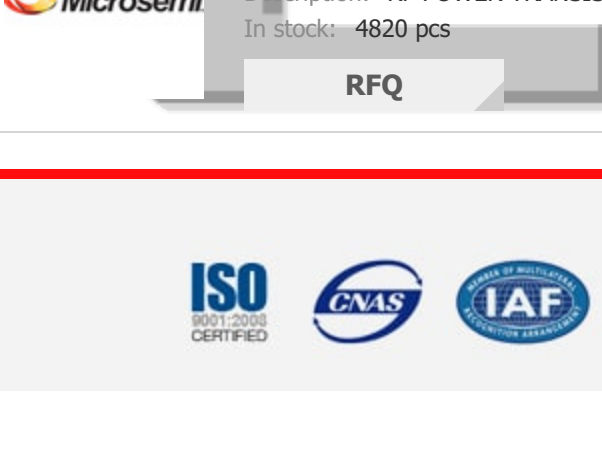
Specifications of MC13237CHT

PART NUMBER	MC13237CHT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC RF TXRX+MCU 802.15.4 48-VFLGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16530 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.8 V ~ 3.6 V
TYPE	TxRx + MCU
SERIES	-
SERIAL INTERFACES	I²C, SPI, UART
SENSITIVITY	-93dBm
RF FAMILY/STANDARD	802.15.4
PROTOCOL	-
POWER - OUTPUT	2dBm
PACKAGING	Tray
PACKAGE / CASE	48-VFLGA
OTHER NAMES	935311049557
OPERATING TEMPERATURE	-40°C ~ 85°C
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	O-QPSK
MEMORY SIZE	128kB Flash, 8kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GPIO	28
FREQUENCY	2.4GHz
DETAILED DESCRIPTION	IC RF TxRx + MCU 802.15.4 2.4GHz 48-VFLGA
DATA RATE (MAX)	250kbps
CURRENT - TRANSMITTING	26.6mA
CURRENT - RECEIVING	22.3mA ~ 34.2mA

Related Tags

MC13237CHT	MC13237CHT Distributor	MC13237CHT Supplier
MC13237CHT Price	MC13237CHT Pictures	MC13237CHT Image
MC13237CHT PDF Datasheet	MC13237CHT Download Datasheet	MC13237CHT Datasheet
MC13237CHT Stock	Buy MC13237CHT	Buy MC13237CHT
MC13237CHT	Supplier	Distributor

Related Products

 MC13234CHT Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 48-VFLGA In stock: 18219 pcs RFQ	 MC1330DIN Manufacturers: TDK-Lambda Americas, Inc. Description: LINE FILTER 30A DIN RAIL In stock: 6589 pcs RFQ
 MC1331-3 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 5849 pcs RFQ	 MC13233CR2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 3608 pcs RFQ
 MC13226VR2 Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 145TFLGA In stock: 6901 pcs RFQ	 MC13760VFR2 Manufacturers: NXP Description: IC DIGITAL CELL REC 104-BGA In stock: 4098 pcs RFQ
 MC1331 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 7078 pcs RFQ	 MC13233C Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 48-VFQFN In stock: 4161 pcs RFQ
 MC13237CHTR Manufacturers: NXP Description: S08 8-BIT MCU S08 CORE 128KB F In stock: 15655 pcs RFQ	 MC13234CHTR Manufacturers: NXP Description: S08 8-BIT MCU S08 CORE 128KB F In stock: 18161 pcs RFQ
 MC13226V Manufacturers: NXP Description: IC RF TXRX+MCU 802.15.4 145TFLGA In stock: 5540 pcs RFQ	 MC1331-2 Manufacturers: Microsemi Description: RF POWER TRANSISTOR In stock: 4820 pcs RFQ