

MICROCHIP

Micrel / Microchip Technology

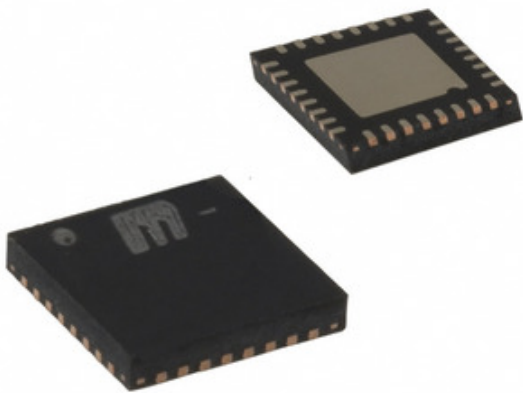


Image may be representation. See specifications for product details.

MICRF505LYML-TR

Part Number: MICRF505LYML-TR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC RF TXRX ISM<1GHZ 32-VFQFN

Datasheets: [1.MICRF505LYML-TR.pdf](#)
[2.MICRF505LYML-TR.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 3278 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

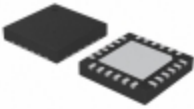
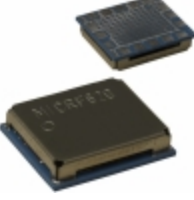
Specifications of MICRF505LYML-TR

PART NUMBER	MICRF505LYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC RF TXRX ISM<1GHZ 32-VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3278 pcs
DATA SHEET	1.MICRF505LYML-TR.pdf 2.MICRF505LYML-TR.pdf
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
TYPE	TxRx Only
SERIES	-
SERIAL INTERFACES	SPI
SENSITIVITY	-111dBm
RF FAMILY/STANDARD	General ISM < 1GHz
PROTOCOL	-
POWER - OUTPUT	10dBm
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad, 32-MLF®
OTHER NAMES	MICRF505LYML TR MICRF505LYML TR-ND
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	850MHz ~ 950MHz
DETAILED DESCRIPTION	IC RF TxRx Only General ISM
DATA RATE (MAX)	200kbps
CURRENT - TRANSMITTING	14mA ~ 28mA
CURRENT - RECEIVING	8.6mA ~ 13.5mA

Related Tags

Micrel / Microchip Technology MICRF505LYML-TR	MICRF505LYML-TR Distributor	MICRF505LYML-TR Supplier
MICRF505LYML-TR Price	MICRF505LYML-TR Pictures	MICRF505LYML-TR Image
MICRF505LYML-TR PDF Datasheet	MICRF505LYML-TR Download Datasheet	MICRF505LYML-TR Datasheet
MICRF505LYML-TR Stock	Buy MICRF505LYML-TR	Buy Micrel / Microchip Technology MICRF505LYML-TR
Micrel / Microchip Technology MICRF505LYML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MICRF505LYML-TR	Microchip Technology MICRF505LYML-TR	Roving Networks / Microchip Technology MICRF505LYML-TR

Related Products

MICROCHIP MICRF501EVAL1 Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD EXPERIMENTAL MICRF501 In stock: 275 pcs RFQ	 MICRF501BLQ-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 44-LQFP In stock: 14575 pcs RFQ
 MICRF507YML-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 45782 pcs RFQ	MICROCHIP MICRF506DEV1 Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD EXPERIMENTAL MICRF506 In stock: 340 pcs RFQ
 MICRF506YML-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 31978 pcs RFQ	 MICRF500BKQ-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 44-LQFP In stock: 11327 pcs RFQ
 MICRF506BML-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 26243 pcs RFQ	 MICRF405YML-TR Manufacturers: Micrel / Microchip Technology Description: TRANSMITTER ASK/FSK 24-MLF In stock: 66549 pcs RFQ
 MICRF505DEV1 Manufacturers: Micrel / Microchip Technology Description: KIT DEV RADIOWIRE 850-950MHZ In stock: 405 pcs RFQ	 MICRF600 Manufacturers: Micrel / Microchip Technology Description: RF TXRX MOD ISM<1GHZ TRACE ANT In stock: 5164 pcs RFQ
 MICRF505BML-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 27944 pcs RFQ	 MICRF505YML-TR Manufacturers: Micrel / Microchip Technology Description: IC RF TXRX ISM<1GHZ 32-VFQFN In stock: 39241 pcs RFQ