

MIC4415YFT-T5



Images are for reference only.
See Product Specifications for product details.
Buy MIC4415YFT-T5 with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC4415YFT-T5](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC DVR MOSFET LOW SIDE 4TQFN

Data sheet:  [MIC4414,15](#)

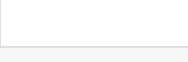
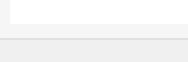
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC4415YFT-T5	Manufacturer	Micrel / Microchip Technology
Description	IC DVR MOSFET LOW SIDE 4TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	68641 pcs	Data sheet	MIC4414,15
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 18 V
Supplier Device Package	4-TQFN (1.2x1.2)	Series	-
Rise / Fall Time (Typ)	12ns, 12ns	Packaging	Tape & Reel (TR)
Package / Case	4-UQFN	Other Names	576-4101-2 MIC4415YFT T5 MIC4415YFTT5
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Drivers	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	9 Weeks	Logic Voltage - VIL, VIH	0.8V, 3V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Inverting
Gate Type	N-Channel MOSFET	Driven Configuration	Low-Side
Detailed Description	Low-Side Gate Driver IC Inverting 4-TQFN (1.2x1.2)	Current - Peak Output (Source, Sink)	1.5A, 1.5A
Channel Type	Single	Base Part Number	MIC4415
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 68641 pieces of Micrel / Microchip Technology MIC4415YFT-T5 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC4416BM4 TR Description: IC DRIVER MOSF LOW SIDE SOT143-4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4417YM4-TR Description: IC DRIVER MOSF LOW SIDE SOT143-4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BMM-TR Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4224YMME-TR Description: IC MOSFET DVR DUAL-NON 4A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4224YM-TR Description: IC MOSFET DVR DUAL-INV 4A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4414YFT-T5 Description: IC DVR MOSFET LOW SIDE 4TQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4415YFT-TR Description: IC DVR MOSFET LOW SIDE 4TQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4224YM Description: IC MOSFET DVR DUAL-NON 4A 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4224YMME Description: IC MOSFET DVR DUAL-NON 4A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4417BM4 TR Description: IC DRIVER MOSF LOW SIDE SOT143-4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BM Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4225YM-TR Description: IC MOSFET DVR DUAL-INV 4A 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4414YFT-TR Description: IC DVR MOSFET LOW SIDE 4TQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4225YM Description: IC MOSFET DVR INV-NON 4A 8-SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4416YM4-TR Description: IC DRIVER MOSF LOW SIDE SOT143-4	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BMM Description: IC DRIVER MOSFET 6A LS 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4225YMME Description: IC MOSFET DVR INV-NON 4A 8-MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BM-TR Description: IC DRIVER MOSFET 6A LOSIDE 8SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4225YMME-TR Description: IC MOSFET DVR DUAL-NON 4A 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC4420BN Description: IC DRIVER MOSFET 6A LO SIDE 8DIP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC4415YFT-T5			
Micrel / Microchip Technology MIC4415YFT-T5	MIC4415YFT-T5 distributor	MIC4415YFT-T5 supplier	MIC4415YFT-T5 price
MIC4415YFT-T5 download datasheet	MIC4415YFT-T5 datasheet	MIC4415YFT-T5 stock	buy MIC4415YFT-T5
Micrel / Microchip Technology MIC4415YFT-T5	Microchip Technology MIC4415YFT-T5	Roving Networks / Microchip Technology	
		MIC4415YFT-T5	