

NX7102IDETR



Images are for reference only.
See Product Specifications for product details.
Buy NX7102IDETR with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation



Part Number: [NX7102IDETR](#)

Manufacturer: [Microsemi](#)

Description: IC REG BUCK ADJ 3A SYNC 8-SOIC

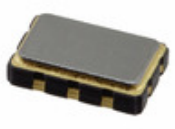
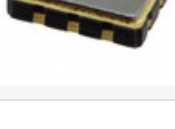
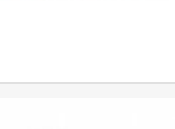
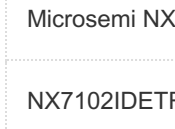
Data sheet:  [NX7102](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

PRODUCT PARAMETER			
Part Number	NX7102IDETR	Manufacturer	Microsemi
Description	IC REG BUCK ADJ 3A SYNC 8-SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	111734 pcs	Data sheet	NX7102
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	0.925V
Voltage - Output (Max)	16.2V	Voltage - Input (Min)	4.5V
Voltage - Input (Max)	18V	Topology	Buck
Synchronous Rectifier	Yes	Supplier Device Package	8-SOIC-EP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	Output Type	Adjustable
Output Configuration	Positive	Other Names	NX7102 NX7102-ND
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	16 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Down	Frequency - Switching	340kHz
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.925V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad	Current - Output	3A
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 111734 pieces of Microsemi NX7102IDETR 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#: NX72W2201Z Description: OSC XO 322.265625MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7031E0125.000000 Description: OSCILLATOR XO 125MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7021E0150.000000 Description: OSCILLATOR XO 150MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX71C50003 Description: OSCILLATOR XO 125MHZ LVC MOS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7335AN-AA-AZ Description: LASER DIODE 1310NM 40MW MODULE	Manufacturers: CEL (California Eastern Laboratories)	RFQ
	Part#: NX72G1102Z Description: OSC XO 161.132812MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7102IDE Description: IC REG BUCK ADJ 3A SYNC 8-SOIC	Manufacturers: Microsemi Corporation	RFQ
	Part#: NX7032C0200.000000 Description: OSCILLATOR XO 200MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7021E0125.000000 Description: OSC XO 125.000MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX72F6208Z Description: OSC XO 156.2500MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX72F5506Z Description: OSC XO 155.5200MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7101DMTR Description: IC REG BUCK ADJ 2A SYNC 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: NX71C50001 Description: OSCILLATOR XO 125MHZ LVC MOS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX72F00001 Description: CLOCK SAW OSCILLATOR SEAM7050	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7125003Z Description: OSC XO 25.0000MHZ LVC MOS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7101IDM Description: IC REG BUCK ADJ 2A SYNC 8SOIC	Manufacturers: Microsemi	RFQ
	Part#: NX7021D0644.531250 Description: OSC XO 644.53125MHZ LVPECL SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7335BN-AA-AZ Description: LASER DIODE 1310NM 40MW MODULE	Manufacturers: CEL (California Eastern Laboratories)	RFQ
	Part#: NX7031D0200.000000 Description: OSC XO 200.000MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ
	Part#: NX7031D0644.531250 Description: OSC XO 644.53125MHZ LVDS SMD	Manufacturers: Diodes Incorporated	RFQ

Related keywords for **NX7102IDETR**

Microsemi NX7102IDETR	NX7102IDETR distributor	NX7102IDETR supplier	NX7102IDETR price
NX7102IDETR download datasheet	NX7102IDETR datasheet	NX7102IDETR stock	buy NX7102IDETR
Microsemi NX7102IDETR	Microsemi Analog Mixed Signal Group	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
	NX7102IDETR	NX7102IDETR	NX7102IDETR
Microsemi HI-REL [MIL] NX7102IDETR	Microsemi Power Management Group	Microsemi Power Products Group NX7102IDETR	Microsemi SoC NX7102IDETR
	NX7102IDETR	Microsemi Commercial Components Group	Microsemi Corporation NX7102IDETR
		NX7102IDETR	Microsemi Solutions Sdn Bhd. NX7102IDETR

