



Exar Corporation



XRP6275EH-F

Part Number:	XRP6275EH-F
Manufacturer/Brand:	Exar Corporation
Product description	IC REG LINEAR POS ADJ 3A 10DFN
Datasheets:	 XRP6275EH-F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5581 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

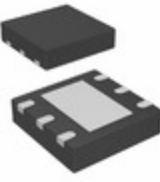
Specifications of XRP6275EH-F

PART NUMBER	XRP6275EH-F
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR POS ADJ 3A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5581 pcs
DATA SHEET	 XRP6275EH-F.pdf
VOLTAGE DROPOUT (MAX)	0.138V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	2.4V
VOLTAGE - INPUT (MAX)	2.625V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Soft Start
PACKAGING	Bulk
PACKAGE / CASE	10-VDFN Exposed Pad
PSRR	35dB ~ 30dB (1kHz ~ 300kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output Adj to 0.6V 3A 10-DFN (3x3)
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good

Related Tags

Exar Corporation XRP6275EH-F	XRP6275EH-F Distributor	XRP6275EH-F Supplier
XRP6275EH-F Price	XRP6275EH-F Pictures	XRP6275EH-F Image
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Exar Corporation XRP6275EH-F		

Related Products

 XRP6275EVb Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6275 In stock: 4290 pcs RFQ	 XRP6275EHTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 3A 10DFN In stock: 3901 pcs RFQ
 XRP6274EHMTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A In stock: 3906 pcs RFQ	 XRP6274EHTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: 5336 pcs RFQ
 XRP6275EHMTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 3A In stock: 5437 pcs RFQ	 XRP6657EVb Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6657 In stock: 3872 pcs RFQ
 XRP6272ITC5TR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A TO252-5 In stock: 250625 pcs RFQ	 XRP6657IHBTR-F Manufacturers: Exar Corporation Description: IC REG BUCK ADJ 1.5A SYNC 6TDFN In stock: 179241 pcs RFQ
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 XRP6272IDBTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A 8HSOICN In stock: 286677 pcs RFQ	 XRP6274EVb Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6274 In stock: 4368 pcs RFQ