



Exar Corporation



XRP6272IDBTR-F

Part Number:	XRP6272IDBTR-F
Manufacturer/Brand:	Exar Corporation
Product description	IC REG LINEAR POS ADJ 2A 8HSOICN
Datasheets:	 XRP6272IDBTR-F.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	286677 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

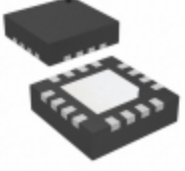
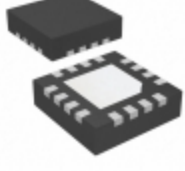
Specifications of XRP6272IDBTR-F

PART NUMBER	XRP6272IDBTR-F
MANUFACTURER	Exar Corporation
DESCRIPTION	IC REG LINEAR POS ADJ 2A 8HSOICN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	286677 pcs
DATA SHEET	 XRP6272IDBTR-F.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V (5V)
VOLTAGE - OUTPUT (MAX)	5.4V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-HSOICN
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	70dB (1kHz)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1016-1746-2 XRP6272IDBTRF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, Adjustable 2A 8-HSOICN
CURRENT - QUIESCENT (IQ)	50µA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good

Related Tags

Exar Corporation XRP6272IDBTR-F	XRP6272IDBTR-F Distributor	XRP6272IDBTR-F Supplier
XRP6272IDBTR-F Price	XRP6272IDBTR-F Pictures	XRP6272IDBTR-F Image
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Exar Corporation XRP6272IDBTR-F	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation XRP6272IDBTR-F		

Related Products

 XRP6274EHMTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A In stock: 3906 pcs RFQ	 XRP6275EH-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 3A 10DFN In stock: 5581 pcs RFQ
 XRP6142ELTR0-5-F Manufacturers: Exar Corporation Description: LOW VOLTAGE CONTROLLER WITH DDR In stock: 5814 pcs RFQ	 XRP6142EL1-0-F Manufacturers: Exar Corporation Description: IC CTRLR STEP-DWN SYNC 16QFN In stock: 6964 pcs RFQ
 XRP6272ITC5TR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A TO252-5 In stock: 250625 pcs RFQ	 XRP6142EVB Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6142 In stock: 4180 pcs RFQ
 XRP6142ELTR2-0-F Manufacturers: Exar Corporation Description: LOW VOLTAGE CONTROLLER WITH DDR In stock: 6487 pcs RFQ	 XRP6274EVB Manufacturers: Exar Corporation Description: EVAL BOARD FOR XRP6274 In stock: 4368 pcs RFQ
 XRP6274EHTR-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: 5336 pcs RFQ	 XRP6274EH-F Manufacturers: Exar Corporation Description: IC REG LINEAR POS ADJ 2A 10DFN In stock: 5860 pcs RFQ
 XRP6142EL2-0-F Manufacturers: Exar Corporation Description: IC CTRLR STEP-DWN SYNC 16QFN In stock: 6440 pcs RFQ	 XRP6142ELTR1-0-F Manufacturers: Exar Corporation Description: LOW VOLTAGE CONTROLLER WITH DDR In stock: 6716 pcs RFQ