Diodes Incorporated

Image may be representation. See specifications for product details.

AP7175SP-13

Part Number:	AP7175SP-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR POS ADJ 3A 8SO
Datasheets:	AP7175SP-13.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	264436 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7175SP-13

PART NUMBER	AP7175SP-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 3A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	264436 pcs
DATA SHEET	AP7175SP-13.pdf
VOLTAGE DROPOUT (MAX)	0.42V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.23V
VOLTAGE - INPUT (MAX)	3.65V
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Power On Reset (POR), Short Circuit, Soft Start
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7175SP-13DITR AP7175SP13
OPERATING TEMPERATURE	-40°C ~ 85°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 0.8 V ~ 3.39 V 3A 8-SO-EP
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	AP7175

Related Tags

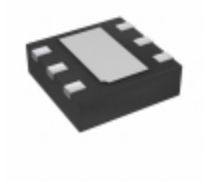
Diodes Incorporated AP7175SP-13	AP7175SP-13 Distributor	AP7175SP-13 Supplier
AP7175SP-13 Price	AP7175SP-13 Pictures	AP7175SP-13 Image
AP7175SP-13 PDF Datasheet	AP7175SP-13 Download Datasheet	AP7175SP-13 Datasheet
AP7175SP-13 Stock	Buy AP7175SP-13	Buy Diodes Incorporated AP7175SP-13
Diodes Incorporated AP7175SP-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7175SP-13	Diodes Inc AP7175SP-13	Pericom Semiconductor AP7175SP-13
Zetex Semiconductors (Diodes Incorporated) AP7175SP-13		

Related Products

AP7168-SPG-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1.2A 8SO
In stock: 97794 pcs
RFQ

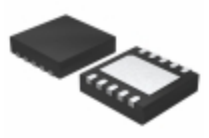
AP7173-SPG-13
Manufacturers: Diodes Incorporated
Description: IC REG LDO ADJ 1.5A 8SOP
In stock: 221026 pcs
RFQ

AP7167-SPG-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1.2A 8SOP
In stock: 274158 pcs
RFQ

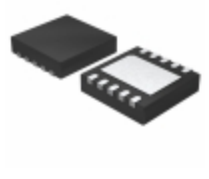


AP7201-1011FMG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1V/1.1V 6DFN2018
In stock: 4281 pcs
RFQ

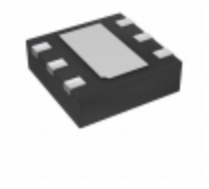
AP7175MP-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 3A 8MSOP
In stock: 104052 pcs
RFQ



AP7176BFN-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 3A 10UDFN
In stock: 250491 pcs
RFQ

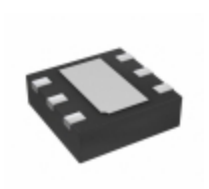


AP7173-FNG-7
Manufacturers: Diodes Incorporated
Description: IC REG LIN POS ADJ 1.5A 10DFN
In stock: 70272 pcs
RFQ



AP7201-1012FMG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1V/1.2V 6DFN2018
In stock: 2884 pcs
RFQ

AP7176BSP-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 3A 8SO
In stock: 109983 pcs
RFQ



AP7201-1010FMG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1V/1V 6DFN2018
In stock: 5313 pcs
RFQ

AP7176BMP-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 3A 8MSOP
In stock: 309706 pcs
RFQ

AP7173-SPG-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 1.5A 8SO
In stock: 218184 pcs
RFQ

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