Diodes Incorporated

Image may be representation. See specifications for product details.

AP7165-FNG-7

Part Number:	AP7165-FNG-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN POS ADJ 600MA 10DFN
Datasheets:	AP7165-FNG-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	122741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7165-FNG-7

PART NUMBER	AP7165-FNG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN POS ADJ 600MA 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	122741 pcs
DATA SHEET	AP7165-FNG-7.pdf
VOLTAGE DROPOUT (MAX)	0.4V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	DFN3030-10
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-UFDFN Exposed Pad
PSRR	60dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7165-FNGDICT
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 ~ 5 V 600mA DFN3030-10
CURRENT - QUIESCENT (IQ)	170µA
CURRENT - OUTPUT	600mA
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	AP7165

Related Tags

Diodes Incorporated AP7165-FNG-7	AP7165-FNG-7 Distributor	AP7165-FNG-7 Supplier
AP7165-FNG-7 Price	AP7165-FNG-7 Pictures	AP7165-FNG-7 Image
AP7165-FNG-7 PDF Datasheet	AP7165-FNG-7 Download Datasheet	AP7165-FNG-7 Datasheet
AP7165-FNG-7 Stock	Buy AP7165-FNG-7	Buy Diodes Incorporated AP7165-FNG-7
Diodes Incorporated AP7165-FNG-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7165-FNG-7	Diodes Inc AP7165-FNG-7	Pericom Semiconductor AP7165-FNG-7
Zetex Semiconductors (Diodes Incorporated) AP7165-FNG-7		

Related Products

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

AP7165-SPG-13
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR POS ADJ 600MA 8SOP
In stock: 106419 pcs
RFQ

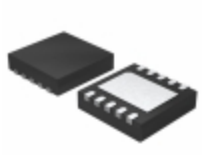
AP7115-33WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 150MA SOT25
In stock: 572245 pcs
RFQ

AP7115-33SEG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V 150MA SOT353
In stock: 892653 pcs
RFQ

AP7115-35WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.5V 150MA SOT25
In stock: 589666 pcs
RFQ

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

AP7115-30WG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3V 150MA SOT25
In stock: 480187 pcs
RFQ



AP7167-FNG-7
Manufacturers: Diodes Incorporated
Description: IC REG LIN POS ADJ 1.2A 10DFN
In stock: 253309 pcs
RFQ

AP7115-35SEG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.5V 150MA SOT353
In stock: 777361 pcs
RFQ

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

AP7115-30SEG-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3V 150MA SOT353
In stock: 769772 pcs
RFQ

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

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