



Diodes Incorporated

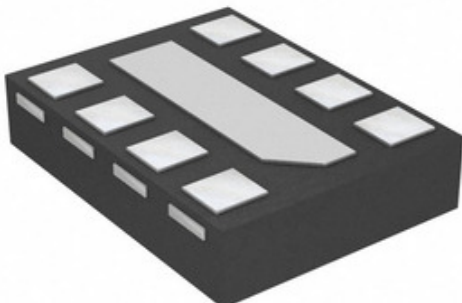


Image may be representation. See specifications for product details.

AP7344D-3612RH4-7

Part Number:	AP7344D-3612RH4-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN 1.2V/3.6V X2DFN1612-8
Datasheets:	 1.AP7344D-3612RH4-7.pdf
	 2.AP7344D-3612RH4-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	351774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7344D-3612RH4-7

PART NUMBER	AP7344D-3612RH4-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 1.2V/3.6V X2DFN1612-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	351774 pcs
DATA SHEET	 1.AP7344D-3612RH4-7.pdf
	 2.AP7344D-3612RH4-7.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 300mA, 0.29V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V, 3.6V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.25V
SUPPLIER DEVICE PACKAGE	X2-DFN1612-8
SERIES	-
PROTECTION FEATURES	Over Current
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-XDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7344D-3612RH4-7DI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
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 Fixed 2 Output 1.2V, 3.6V 300mA, 300mA X2-DFN1612-8
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP7344D-3612RH4-7	AP7344D-3612RH4-7 Distributor	AP7344D-3612RH4-7 Supplier
AP7344D-3612RH4-7 Price	AP7344D-3612RH4-7 Pictures	AP7344D-3612RH4-7 Image
AP7344D-3612RH4-7 PDF Datasheet	AP7344D-3612RH4-7 Download Datasheet	AP7344D-3612RH4-7 Datasheet
AP7344D-3612RH4-7 Stock	Buy AP7344D-3612RH4-7	Buy Diodes Incorporated AP7344D-3612RH4-7
Diodes Incorporated AP7344D-3612RH4-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7344D-3612RH4-7	Diodes Inc AP7344D-3612RH4-7	Pericom Semiconductor AP7344D-3612RH4-7
Zetex Semiconductors (Diodes Incorporated) AP7344D-3612RH4-7		

Related Products

 AP7346D-1833FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/3.3V X2DFN1212-6 In stock: 448972 pcs RFQ	 AP7346D-1815FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.5V/1.8V X2DFN1212-6 In stock: 398562 pcs RFQ
 AP7346D-1818FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/1.8V X2DFN1212-6 In stock: 460436 pcs RFQ	 AP7346D-1828FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/2.8V X2DFN1212-6 In stock: 160898 pcs RFQ
 AP7344D-3028RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3V X2DFN1612-8 In stock: 361029 pcs RFQ	 AP7344D-3330RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 3V/3.3V X2DFN1612-8 In stock: 428716 pcs RFQ
 AP7346D-1528FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.5V/2.8V X2DFN1212-6 In stock: 444771 pcs RFQ	 AP7344D-3318RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/3.3V X2DFN1612-8 In stock: 372284 pcs RFQ
 AP7346D-1218FS6-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.2V/1.8V X2DFN1212-6 In stock: 399634 pcs RFQ	 AP7344D-3030RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V/3V X2DFN1612-8 In stock: 426140 pcs RFQ
 AP7344D-3333RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 3.3V/3.3V X2DFN1612-8 In stock: 131924 pcs RFQ	 AP7344D-3328RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3.3V X2DFN1612-8 In stock: 434243 pcs RFQ