



Diodes Incorporated

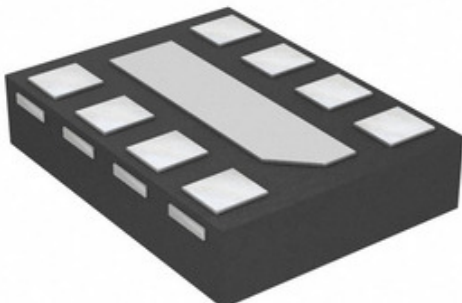


Image may be representation. See specifications for product details.

Part Number:	AP7344D-2818RH4-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LIN 1.8V/2.8V X2DFN1612-8
Datasheets:	 1.AP7344D-2818RH4-7.pdf
	 2.AP7344D-2818RH4-7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	350556 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP7344D-2818RH4-7

PART NUMBER	AP7344D-2818RH4-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LIN 1.8V/2.8V X2DFN1612-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	350556 pcs
DATA SHEET	 1.AP7344D-2818RH4-7.pdf
	 2.AP7344D-2818RH4-7.pdf
VOLTAGE DROPOUT (MAX)	0.39V @ 300mA, 0.3V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
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-2818RH4-7DI
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 1.8V, 2.8V 300mA, 300mA X2-DFN1612-8
CURRENT - QUIESCENT (IQ)	140µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AP7344D-2818RH4-7	AP7344D-2818RH4-7 Distributor	AP7344D-2818RH4-7 Supplier
AP7344D-2818RH4-7 Price	AP7344D-2818RH4-7 Pictures	AP7344D-2818RH4-7 Image
AP7344D-2818RH4-7 PDF Datasheet	AP7344D-2818RH4-7 Download Datasheet	AP7344D-2818RH4-7 Datasheet
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Diodes Incorporated AP7344D-2818RH4-7	Diodes Inc AP7344D-2818RH4-7	Pericom Semiconductor AP7344D-2818RH4-7
Zetex Semiconductors (Diodes Incorporated) AP7344D-2818RH4-7		

Related Products

 AP7344D-2812RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.2V/2.8V X2DFN1612-8 In stock: 338230 pcs RFQ	 AP7344D-1833RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/3.3V X2DFN1612-8 In stock: 342527 pcs RFQ
 AP7344D-1828RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/2.8V X2DFN1612-8 In stock: 382016 pcs RFQ	 AP7344D-2828RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/2.8V X2DFN1612-8 In stock: 116991 pcs RFQ
 AP7344D-1815RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.5V/1.8V X2DFN1612-8 In stock: 425572 pcs RFQ	 AP7344D-285285RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.85V/2.85V X2DFN1612 In stock: 349893 pcs RFQ
 AP7344D-1818RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/1.8V X2DFN1612-8 In stock: 357658 pcs RFQ	 AP7344D-2833RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3.3V X2DFN1612-8 In stock: 395226 pcs RFQ
 AP7344D-2518RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/2.5V X2DFN1612-8 In stock: 400177 pcs RFQ	 AP7344D-3028RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.8V/3V X2DFN1612-8 In stock: 361029 pcs RFQ
 AP7344D-3018RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 1.8V/3V X2DFN1612-8 In stock: 393938 pcs RFQ	 AP7344D-2825RH4-7 Manufacturers: Diodes Incorporated Description: IC REG LIN 2.5V/2.8V X2DFN1612-8 In stock: 413749 pcs RFQ