Diodes Incorporated

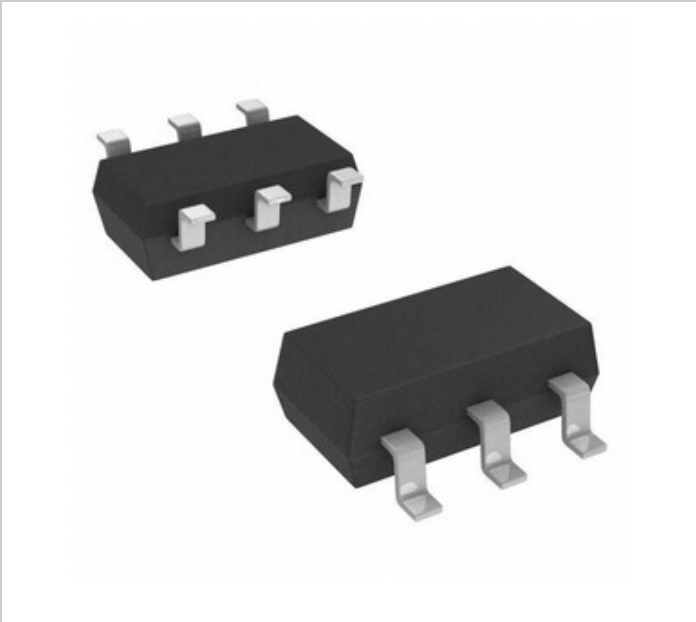


Image may be representation. See specifications for product details.

AP7312-1828W6-7

Part Number:	AP7312-1828W6-7
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 1.8V/2.8V SOT26
Datasheets:	AP7312-1828W6-7.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	416555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

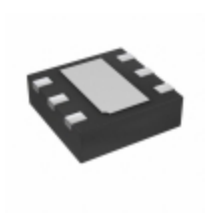
Specifications of AP7312-1828W6-7

PART NUMBER	AP7312-1828W6-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 1.8V/2.8V SOT26
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	416555 pcs
DATA SHEET	AP7312-1828W6-7.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 150mA, 0.2V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V, 2.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-26
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
PSRR	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AP7312-1828W6-7DITR AP73121828W67
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 150mA, 150mA SOT-26
CURRENT - QUIESCENT (IQ)	80µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	AP7312

Related Tags

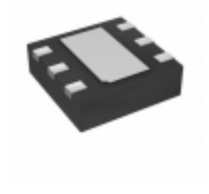
Diodes Incorporated AP7312-1828W6-7	AP7312-1828W6-7 Distributor	AP7312-1828W6-7 Supplier
AP7312-1828W6-7 Price	AP7312-1828W6-7 Pictures	AP7312-1828W6-7 Image
AP7312-1828W6-7 PDF Datasheet	AP7312-1828W6-7 Download Datasheet	AP7312-1828W6-7 Datasheet
AP7312-1828W6-7 Stock	Buy AP7312-1828W6-7	Buy Diodes Incorporated AP7312-1828W6-7
Diodes Incorporated AP7312-1828W6-7	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AP7312-1828W6-7	Diodes Inc AP7312-1828W6-7	Pericom Semiconductor AP7312-1828W6-7
Zetex Semiconductors (Diodes Incorporated) AP7312-1828W6-7		

Related Products



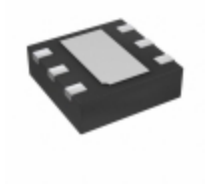
AP7312-1828FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V/2.8V 6DFN2018
In stock: 412231 pcs
RFQ

AP7312-1833W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V/3.3V SOT26
In stock: 360020 pcs
RFQ



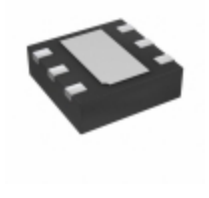
AP7312-3333FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V/3.3V 6DFN2018
In stock: 125874 pcs
RFQ

AP7312-1533W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V/3.3V SOT26
In stock: 396276 pcs
RFQ



AP7312-1833FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V/3.3V 6DFN2018
In stock: 125565 pcs
RFQ

AP7312-3333W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 3.3V/3.3V SOT26
In stock: 168497 pcs
RFQ



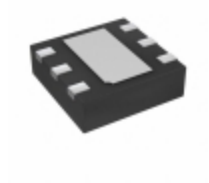
AP7312-1830FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V/3V 6DFN2018
In stock: 330024 pcs
RFQ

AP7312-1830W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.8V/3V SOT26
In stock: 418743 pcs
RFQ

AP7312-1233W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.2V/3.3V SOT26
In stock: 182212 pcs
RFQ

AP7312-1525W6-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V/2.5V SOT26
In stock: 464953 pcs
RFQ

AP7312-1533FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V/3.3V 6DFN2018
In stock: 412629 pcs
RFQ



AP7312-1525FM-7
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 1.5V/2.5V 6DFN2018
In stock: 372450 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong