

ON Semiconductor®

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Image may be representation. See specifications for product details.

CS8120YDR14

Part Number:	CS8120YDR14
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 5V 300MA 14SOIC
Datasheets:	 CS8120YDR14.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	39314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

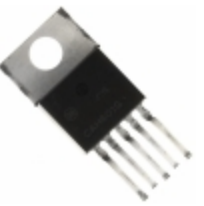
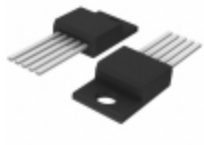
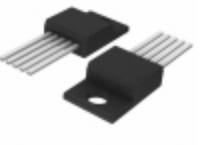
Specifications of CS8120YDR14

PART NUMBER	CS8120YDR14
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 5V 300MA 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	39314 pcs
DATA SHEET	 CS8120YDR14.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	26V
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Over Voltage, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS8120YDR14OSTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA 14-SOIC
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	650µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	CS8120

Related Tags

AMI Semiconductor / ON Semiconductor CS8120YDR14	CS8120YDR14 Distributor	CS8120YDR14 Supplier
CS8120YDR14 Price	CS8120YDR14 Pictures	CS8120YDR14 Image
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Catalyst Semiconductor / ON Semiconductor CS8120YDR14	PulseCore Semiconductor / ON Semiconductor CS8120YDR14	Sanyo Semiconductor / ON Semiconductor CS8120YDR14

Related Products

 CS8120YTVAS5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 300MA TO220-5 In stock: 3676 pcs RFQ	 CS8122YTHA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 750MA TO220-5 In stock: 3882 pcs RFQ
 CS8120YDPR5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA D2PAK-5 In stock: 6006 pcs RFQ	 CS8101YTVAS5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 5212 pcs RFQ
 CS8101YTHA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 6144 pcs RFQ	 CS8120YTHA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 300MA TO220-5 In stock: 6989 pcs RFQ
 CS8120YN8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 5V 300MA 8DIP In stock: 4520 pcs RFQ	 CS8101YTVAS5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 5V 100MA TO220-5 In stock: 5829 pcs RFQ
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