

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS8182YDF8G

Part Number:	CS8182YDF8G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 200MA 8SOIC
Datasheets:	 CS8182YDF8G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6877 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

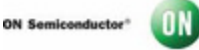
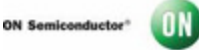
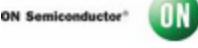
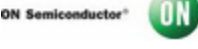
Specifications of CS8182YDF8G

PART NUMBER	CS8182YDF8G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 200MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6877 pcs
DATA SHEET	 CS8182YDF8G.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	Tracking
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 2.8 V ~ 45 V 200mA 8-SOIC
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	CS8182

Related Tags

AMI Semiconductor / ON Semiconductor CS8182YDF8G	CS8182YDF8G Distributor	CS8182YDF8G Supplier
CS8182YDF8G Price	CS8182YDF8G Pictures	CS8182YDF8G Image
CS8182YDF8G PDF Datasheet	CS8182YDF8G Download Datasheet	CS8182YDF8G Datasheet
CS8182YDF8G Stock	Buy CS8182YDF8G	Buy AMI Semiconductor / ON Semiconductor CS8182YDF8G
AMI Semiconductor / ON Semiconductor CS8182YDF8G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS8182YDF8G	ON Semiconductor CS8182YDF8G	Aptina / ON Semiconductor CS8182YDF8G
Catalyst Semiconductor / ON Semiconductor CS8182YDF8G	PulseCore Semiconductor / ON Semiconductor CS8182YDF8G	Sanyo Semiconductor / ON Semiconductor CS8182YDF8G

Related Products

 CS8182YDPSR5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA D2PAK-5 In stock: 81556 pcs RFQ	 CS8182DTG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA DPAK-5 In stock: 6437 pcs RFQ
 CS8168-000 Manufacturers: Agastat Relays / TE Connectivity Description: HOOK-UP STRND 22AWG 600V WHT/BLU In stock: 392067 pcs RFQ	 CS8182YDFR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 50433 pcs RFQ
 CS8182YDPS5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA D2PAK-5 In stock: 6067 pcs RFQ	 CS8167-000 Manufacturers: Agastat Relays / TE Connectivity Description: HOOK-UP STRND 22AWG 600V WHT/ORG In stock: 381615 pcs RFQ
 CS8182YDPS5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA D2PAK-5 In stock: 5391 pcs RFQ	 CS8182YDFR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 120581 pcs RFQ
 CS8182YDF8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 69291 pcs RFQ	 CS8182YDPSR5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA D2PAK-5 In stock: 6241 pcs RFQ
 CS8182DTRKG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA DPAK-5 In stock: 93311 pcs RFQ	 CS8161YTVA5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 12V/5V TO220-5 In stock: 5018 pcs RFQ