

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



CS8182YDPS5

Part Number:	CS8182YDPS5
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 200MA D2PAK-5
Datasheets:	 CS8182YDPS5.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6067 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

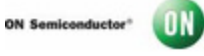
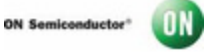
Specifications of CS8182YDPS5

PART NUMBER	CS8182YDPS5
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 200MA D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6067 pcs
DATA SHEET	 CS8182YDPS5.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	Tracking
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	45V
SUPPLIER DEVICE PACKAGE	D2PAK-5
SERIES	-
PROTECTION FEATURES	Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS8182YDPS5OS
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 2.8 V ~ 45 V 200mA D2PAK-5
CURRENT - SUPPLY (MAX)	25mA
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	CS8182

Related Tags

AMI Semiconductor / ON Semiconductor CS8182YDPS5	CS8182YDPS5 Distributor	CS8182YDPS5 Supplier
CS8182YDPS5 Price	CS8182YDPS5 Pictures	CS8182YDPS5 Image
CS8182YDPS5 PDF Datasheet	CS8182YDPS5 Download Datasheet	CS8182YDPS5 Datasheet
CS8182YDPS5 Stock	Buy CS8182YDPS5	Buy AMI Semiconductor / ON Semiconductor CS8182YDPS5
AMI Semiconductor / ON Semiconductor CS8182YDPS5	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor CS8182YDPS5	ON Semiconductor CS8182YDPS5	Aptina / ON Semiconductor CS8182YDPS5
Catalyst Semiconductor / ON Semiconductor CS8182YDPS5	PulseCore Semiconductor / ON Semiconductor CS8182YDPS5	Sanyo Semiconductor / ON Semiconductor CS8182YDPS5

Related Products

 CS8182YDF8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 69291 pcs RFQ	 CS8182YDF8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 6877 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
 CS8182YDPS5G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA D2PAK-5 In stock: 5391 pcs RFQ	 CS8183YDWFR20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 20SOIC In stock: 3540 pcs RFQ
 CS8182YDFR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 120581 pcs RFQ	 CS8183YDWF20 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 20SOIC In stock: 3216 pcs RFQ
 CS8182YDFR8G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: 50433 pcs RFQ	 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	 CS8183YDWF20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 20SOIC In stock: 5277 pcs RFQ