

ON Semiconductor®
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CS8182YDPS5G

Part Number:	CS8182YDPS5G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 200MA D2PAK-5
Datasheets:	 CS8182YDPS5G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

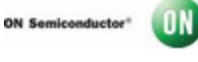
Specifications of CS8182YDPS5G

PART NUMBER	CS8182YDPS5G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 200MA D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5391 pcs
DATA SHEET	 CS8182YDPS5G.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
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 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 CS8182YDPS5G	CS8182YDPS5G Distributor	CS8182YDPS5G Supplier
CS8182YDPS5G Price	CS8182YDPS5G Pictures	CS8182YDPS5G Image
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AMI Semiconductor / ON Semiconductor CS8182YDPS5G	ON Semiconductor CS8182YDPS5G	Aptina / ON Semiconductor CS8182YDPS5G
Catalyst Semiconductor / ON Semiconductor CS8182YDPS5G	PulseCore Semiconductor / ON Semiconductor CS8182YDPS5G	Sanyo Semiconductor / ON Semiconductor CS8182YDPS5G

Related Products

ON Semiconductor® ON 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
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