

ON Semiconductor®
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CS8182YDPSR5

Part Number:	CS8182YDPSR5
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LIN POS ADJ 200MA D2PAK-5
Datasheets:	 CS8182YDPSR5.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

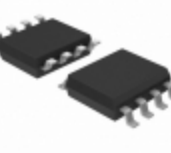
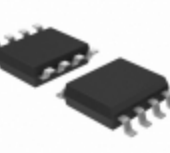
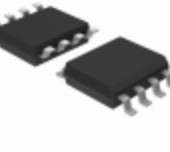
Specifications of CS8182YDPSR5

PART NUMBER	CS8182YDPSR5
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LIN POS ADJ 200MA D2PAK-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 CS8182YDPSR5.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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	CS8182YDPSR50S
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 CS8182YDPSR5	CS8182YDPSR5 Distributor	CS8182YDPSR5 Supplier
CS8182YDPSR5 Price	CS8182YDPSR5 Pictures	CS8182YDPSR5 Image
CS8182YDPSR5 PDF Datasheet	CS8182YDPSR5 Download Datasheet	CS8182YDPSR5 Datasheet
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AMI Semiconductor / ON Semiconductor CS8182YDPSR5	ON Semiconductor CS8182YDPSR5	Aptina / ON Semiconductor CS8182YDPSR5
Catalyst Semiconductor / ON Semiconductor CS8182YDPSR5	PulseCore Semiconductor / ON Semiconductor CS8182YDPSR5	Sanyo Semiconductor / ON Semiconductor CS8182YDPSR5

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 CS8183YDWF20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 20SOIC In stock: Out stock RFQ	 CS8182YDF8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: Out stock RFQ
 CS8182YDFR8 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 200MA 8SOIC In stock: Out stock RFQ	 CS8183YDWFR20G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR POS ADJ 20SOIC In stock: Out stock RFQ
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