



Image may be representation.
See specifications for product details.

CAT5114ZI-50-GT3

Manufacturer Part Number	CAT5114ZI-50-GT3
Manufacturer	onsemi
Allelco Part Number	32D-CAT5114ZI-50-GT3
ECAD Model	Request Free CAD Models
Parts Description	IC DCTL POT 50KOHM 32TAP 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	CAT5114.pdf CAT5114.pdf

Get a Quote



CAT5114ZI-50-GT3 - onsemi.New Original in Stock. Download Linear Technology CAT5114ZI-50-GT3 datasheet/specifications on AllelcoElec.com.
Request a quote for CAT5114ZI-50-GT3, please send us email: info@allelco.com

Specifications

CAT5114ZI-50-GT3 Tech Specifications
CAT5114ZI-50-GT3 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Supply	2.5V ~ 6V	Operating Temperature	-40°C ~ 85°C
Tolerance	±20%	Number of Taps	32
Temperature Coefficient (Typ)	300ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	8-MSOP	Memory Type	Non-Volatile
Series	-	Interface	Up/Down (U/D, INC, CS)
Resistance - Wiper (Ohms) (Typ)	150	Features	-
Resistance (Ohms)	50k	Configuration	Potentiometer
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	CAT5114

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi CAT5114ZI-50-GT3

Product Attribute				
Part Number	CAT5114ZI-50-GT3	CAT5114ZI-00	CAT5118TPI-00-T	CAT5118TBI-00GT3
Manufacturer	onsemi	Catalyst Semiconductor Inc.	Catalyst Semiconductor Inc.	onsemi
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	CAT5114	-	-	CAT5118
Voltage - Supply	2.5V ~ 6V	2.5V ~ 6V	2.7V ~ 5.5V	2.7V ~ 5.5V
Interface	Up/Down (U/D, INC, CS)	Up/Down (U/D, INC, CS)	Up/Down (U/D, CS)	Up/Down (U/D, CS)
Memory Type	Non-Volatile	Non-Volatile	Volatile	Volatile
Number of Taps	32	32	32	32
Temperature Coefficient (Typ)	300ppm/°C	300ppm/°C	200ppm/°C	200ppm/°C
Taper	Linear	Linear	Linear	Linear
Features	-	-	-	-
Tolerance	±20%	±20%	±20%	±20%
Package	Tape & Reel (TR)	Bulk	Bulk	Tape & Reel (TR)
Configuration	Potentiometer	Potentiometer	Rheostat	Rheostat
Supplier Device Package	8-MSOP	8-MSOP	SOT-23-5	SOT-23-5
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SC-74A, SOT-753	SC-74A, SOT-753
Resistance (Ohms)	50k	100k	10k	100k
Series	-	CAT5114	CAT5118	-
Number of Circuits	1	1	1	1
Resistance - Wiper (Ohms) (Typ)	150	150	200	200

CAT5114ZI-50-GT3 Datasheet PDF

Download CAT5114ZI-50-GT3 pdf datasheets and onsemi documentation for CAT5114ZI-50-GT3 - onsemi.

Datasheets

[CAT5114.pdf](#)

Environmental Information


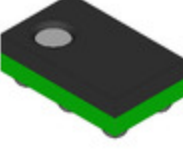















[onsemi RoHS.pdf](#)

PCN Obsolescence/ EOL

HTML Datasheet

Customers Also Interested in

Recommended Products

 CAT5114ZI-00 Catalyst Semiconductor Inc. DIGITAL POT, 1 FUNC, 10000OHM,	 CAT5118TPI-00-T Catalyst Semiconductor Inc. 32-TAP MINIPOT DIGIPOT	 CAT5118TPI-10-T AMI Semiconductor/onsemi	 CAT5118TBI-00GT3 onsemi IC DGT POT 100KOHM 32TAP SOT23-5	 CAT5118SBI-50 AMI Semiconductor/onsemi	 CAT5114ZGI-50 Catalyst Semiconductor Inc. TAP DIGITALLY PROGRAMMABLE POTEN
 CAT5114VI-10-GT3 onsemi IC DGT POT 10KOHM 32TAP 8SOIC	 CAT5114VI-10 Catalyst Semiconductor Inc. DIGITAL POT, 1 FUNC, 10000OHM, I	 CAT5118TBI-10GT3 onsemi IC DGT POT 10KOHM 32TAP SOT23-5	 CAT5114V AMI Semiconductor/onsemi	 CAT5115LI-50 CAT	 CAT5116PI CSI
 CAT5116LI-G onsemi IC POT DIG LOG 32K 100TAP 8DIP	 CAT5114V-10 Catalyst Semiconductor Inc. 32-TAP DIGIPOT	 CAT5114VI-50-GT3 onsemi IC DGT POT 50KOHM 32TAP 8SOIC	 CAT5114ZI-10-GT3 onsemi IC DGT POT 10KOHM 32TAP 8MSOP	 CAT5114VI AMI Semiconductor/onsemi	 CAT5118TBI-50GT3 onsemi IC POT DIGITL 50K 32TAP SOT23-5

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00




Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support


The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

 Efficient Supply Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

 Phone +00852 9146 4856	 Email info@allelco.com
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Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@allelco.com