

# CAT5118SDI-00GT3

#### CAT5118SDI-00GT3 Information

	Part Number	CAT5118SDI-00GT3
www.heiseper.com	Manufacturer	ON Semiconductor
	Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
	Description	IC POT DPP 32TAP U/D SC70-5
	Package	5-TSSOP, SC-70-5, SOT-353
		For the pricing/inventory/lead time, please contact us
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### CAT5118SDI-00GT3 Specifications

Nanufacturer Part NumberCAT5118SDI-00GT3ManufacturerON SemiconductorCategoryIntegrated Circuits (ICS)Data Acquisition - Digital PotentiometersPackageS-TSSOP, SC-7o-5, SOT-353Series-TaperLinearConfigurationReostatNumber of Circuits1Number of Taps20Nerstance (Ohms)100kInterfaceUp/Down (U/D, CS)Notage - Supply2.7 V ~ 5.5 VFeatures-Tolerance2.00 pm/°CResistance - Wiper (Typ)200Potentificet (Typ)200Potentificet (Typ)2.00 pm/°CPotentificet (Typ)2		
CategoryIntegrated Circuits (ICs)PackageData Acquisition - Digital PotentiometersPackage5-TSSOP, SC-70-5, SOT-353Series-TaperLinearConfigurationRheostatNumber of Circuits1Number of Taps32Resistance (Ohms)100kInterfaceUp/Down (U/D, CS)Memory TypeVolatileYoltage - Supply2.7 Y ~ 5.5 VFeatures-Tolerance£20%Resistance - Wiper (Ohms) (Typ)200Operating Temperature40°C ~ 85°CPackage / Case5-TSSOP, SC-70-5, SOT-353	Manufacturer Part Number	CAT5118SDI-00GT3
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Number of Circuits 1   Number of Taps 32   Resistance (Ohms) 100k   Interface Up/Down (U/D, CS)   Memory Type Volatile   Voltage - Supply 2.7 V ~ 5.5 V   Features -   Tolerance ±20%   Resistance - Wiper (Ohms) (Typ) 200 ppm/°C   Resistance - Wiper (Ohms) (Typ) 200   Package / Case 5-TSSOP, SOT-353	Taper	Linear
Number of Taps32Resistance (Ohms)100kInterfaceUp/Down (U/D, CS)Memory TypeVolatileVoltage - Supply2.7 V ~ 5.5 VFeatures-Tolerance±20%Temperature Coefficient (Typ)200Resistance - Wiper (Ohms) (Typ)200Operating Temperature-40°C ~ 85°CPackage / Case5:TSSOP, SC-70-5, SOT-353	Configuration	Rheostat
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InterfaceUp/Down (U/D, CS)Memory TypeVolatileVoltage - Supply2.7 V ~ 5.5 VFeatures-Tolerance±20%Temperature Coefficient (Typ)200 ppm/°CResistance - Wiper (Ohms) (Typ)200Operating Temperature40°C ~ 85°CPackage / Case5-TSSOP.35SOT-353	Number of Taps	32
Memory TypeVolatileVoltage - Supply2.7 V ~ 5.5 VFeatures-Tolerance±20%Temperature Coefficient (Typ)200 ppm/°CResistance - Wiper (Ohms) (Typ)200Operating Temperature-40°C ~ 85°CPackage / Case5-TSSOP, SC70-5, SOT-353	Resistance (Ohms)	100k
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Tolerance±20%Temperature Coefficient (Typ)200 ppm/°CResistance - Wiper (Ohms) (Typ)200Operating Temperature-40°C ~ 85°CPackage / Case5-TSSOP, SC-70-5, SOT-353	Voltage - Supply	2.7 V ~ 5.5 V
Temperature Coefficient (Typ)200 ppm/°CResistance - Wiper (Ohms) (Typ)200Operating Temperature-40°C ~ 85°CPackage / Case5-TSSOP, SC-70-5, SOT-353	Features	-
Resistance - Wiper (Ohms) (Typ) 200   Operating Temperature -40°C ~ 85°C   Package / Case 5-TSSOP, SC-70-5, SOT-353	Tolerance	±20%
Operating Temperature-40°C ~ 85°CPackage / Case5-TSSOP, SC-70-5, SOT-353	Temperature Coefficient (Typ)	200 ppm/°C
Package / Case5-TSSOP, SC-70-5, SOT-353	Resistance - Wiper (Ohms) (Typ)	200
-	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
	Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package SC-70-5	Supplier Device Package	SC-70-5
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#### CAT5118SDI-00GT3 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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