

DS4412U+T&R Information



For Reference Only

Part Number DS4412U+T&R

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

DescriptionIC DAC DUAL CH I2C ADJ 8-USOP**Package**8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

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DS4412U+T&R Specifications

Manufacturer Part NumberDS4412U+T&RManufacturerMaxim IntegratedCategoryIntegrated Circuits (ICs)Data Acquisition - Digital to Analog Converters (DAC)Package8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Number of Bits4Number of D/A Converters2Settling Time-Output TypeCurrent - UnbufferedDifferential OutputNoData InterfaceI2CReference Type-Voltage - Supply, Analog2.7 V ~ 5.5 VVoltage - Supply, Digital2.7 V ~ 5.5 VINL/DNL (LSB)±1 (Max), ±0.5 (Max)ArchitectureCurrent Sink, Current SourceOperating Temperature-40°C ~ 85°CPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-uSOPMounting Type-		
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Differential Output Data Interface Reference Type - Voltage - Supply, Analog Voltage - Supply, Digital INL/DNL (LSB) Architecture Operating Temperature Package / Case Supplier Device Package Mounting Type No 2.7 V ~ 5.5 V 2.7 V ~ 5.5 V 1. (Max), ±0.5 (Max) Current Sink, Current Source -40°C ~ 85°C 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Supplier Device Package Mounting Type No	Settling Time	-
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Supplier Device Package 8-uSOP Mounting Type -	Operating Temperature	-40°C ~ 85°C
Mounting Type -	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	Supplier Device Package	8-uSOP
	Mounting Type	-
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DS4412U+T&R 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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

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DS4412U+T&R Shipping Methods













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