

AUIPS7142GTR



Part Number: [AUIPS7142GTR](#)

Manufacturer [International Rectifier \(Infineon Technologies\)](#)

Description IC SW IPS 2CH HIGH SIDE 16SOIC

Data sheet:  [AUIPS7142G](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	AUIPS7142GTR	Manufacturer	International Rectifier (Infineon Technologies)
Description	IC SW IPS 2CH HIGH SIDE 16SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	29481 pcs	Data sheet	AUIPS7142G
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	60V (Max)	Switch Type	General Purpose
Supplier Device Package	16-SOIC	Series	Automotive, AEC-Q100
Rds On (Typ)	75 mOhm	Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)	Package / Case	16-SOIC (0.295", 7.50mm Width)
Output Type	N-Channel	Output Configuration	High Side
Other Names	SP001513844	Operating Temperature	-40°C ~ 150°C (TJ)
Number of Outputs	2	Moisture Sensitivity Level (MSL)	2 (1 Year)
Manufacturer Standard Lead Time	19 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	On/Off	Input Type	Non-Inverting
Features	-	Fault Protection	Current Limiting (Fixed), Over Temperature
Current - Output (Max)	1.5A	Base Part Number	AUIPS7142G

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RFQ Email: info@Components-World.com

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	Part#: AUIPS7145R Description: IC SW IPS 1CH HIGH SIDE DPAK-5	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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