

## LTC2413CGN#PBF

#### LTC2413CGN#PBF Information

- Hutter - United and the second		LTC2413CGN#PBF Linear Technology Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC A/D CONV 24BIT MICRPWR 16SSOP	
	Package	16-SSOP (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us	回然發射
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

#### **Certified Quality**

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### LTC2413CGN#PBF Specifications

Manufacturer Linear Technology   Manufacturer Linear Technology   Nate Acquisition - Analog to Digital Converters (ADC) Data Acquisition - Analog to Digital Converters (ADC)   Package 16-SSOP (0.154", 3.90mm Width)   Series microPOWER?   Number of Bits 24   Sampling Rate (Per Second) 6.8   Number of Inputs 1   Input Type Differential   Data Interface SPI   Configuration ADC   Ratio - S/H:ADC -   Number of A/D Converters 1   Architecture Sigma-Delta   Reference Type External   Voltage - Supply, Analog 2.7 V ~ 5.5 V   Voltage - Supply, Digital 2.7 V ~ 5.5 V   Features -   Operating Temperature 0°C ~ 70°C   Package / Case 16-SSOP (0.154", 3.90mm Width)		
CategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)Package16-SSOP (0.154", 3.90mm Width)SeriesmicroPOWER?Number of Bits24Sampling Rate (Per Second)6.8Number of Inputs1Input TypeDifferentialData InterfaceSPIConfigurationADCNumber of A/D Converters1ArchitectureSigma-DeltaReference TypeExternalVoltage - Supply, Analog2.7 V ~ 5.5 VVoltage - Supply, Digital2.7 V ~ 5.5 VFeatures-Operating Temperature0°C ~ 70°CPackage / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package16-SSOPMounting Type-Contiguration1.5 SOPSupplier Device Package1.5 SOPSupplier D	Manufacturer Part Number	LTC2413CGN#PBF
Data Acquisition - Analog to Digital Converters (ADC)Package16-SSOP (0.154", 3.90mm Width)SeriesmicroPOWER?Number of Bits24Sampling Rate (Per Second)6.8Number of Inputs1Input TypeDifferentialData InterfaceSPIConfigurationADCRatio - S/H:ADC-Number of A/D Converters1ArchitectureSigma-DeltaReference TypeExternalVoltage - Supply, Analog2.7 V ~ 5.5 VVoltage - Supply, Digital2.7 V ~ 5.5 VFeatures-Operating Temperature0°C ~ 70°CPackage / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package16-SSOPMounting Type-	Manufacturer	Linear Technology
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ArchitectureSigma-DeltaReference TypeExternalVoltage - Supply, Analog2.7 V ~ 5.5 VVoltage - Supply, Digital2.7 V ~ 5.5 VFeatures-Operating Temperature0°C ~ 70°CPackage / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package-Mounting Type-	Ratio - S/H:ADC	-
Reference TypeExternalVoltage - Supply, Analog2.7 V ~ 5.5 VVoltage - Supply, Digital2.7 V ~ 5.5 VFeatures-Operating Temperature0°C ~ 70°CPackage / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package16-SSOPMounting Type-	Number of A/D Converters	1
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Voltage - Supply, Digital2.7 V ~ 5.5 VFeatures-Operating Temperature0°C ~ 70°CPackage / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package16-SSOPMounting Type-	Reference Type	External
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Operating Temperature0°C ~ 70°CPackage / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package16-SSOPMounting Type-	Voltage - Supply, Digital	2.7 V ~ 5.5 V
Package / Case16-SSOP (0.154", 3.90mm Width)Supplier Device Package16-SSOPMounting Type-	Features	-
Supplier Device Package16-SSOPMounting Type-	Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type -	Package / Case	16-SSOP (0.154", 3.90mm Width)
	Supplier Device Package	16-SSOP
Report errors?	Mounting Type	-
		Report errors?

#### LTC2413CGN#PBF 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 BUARANTEE

#### **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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