



5962-1523101QXC Information

Heisener.com

Part Number 5962-1523101QXC

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description 5962-1523101QXC

Package 20-SOIC (0.295", 7.50mm Width)

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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5962-1523101QXC Specifications

Manufacturer Part Number 5962-1523101QXC Manufacturer Microsemi Corporation Category Integrated Circuits (ICs) Package 20-SOIC (0.295", 7.50mm Width) Series - Switch Type General Purpose Number of Outputs 8 Ratio - Input:Output 1:1 Output Configuration High Side Output Type P-Channel Interface Parallel Voltage - Load 10 V ~ 50 V Voltage - Supply (Vcc/Vdd) - Current - Output (Max) 2.8A Rds On (Typ) - Input Type Non-Inverting Features - Fault Protection - Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC		
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Ratio - Input:Output Output Configuration High Side Output Type P-Channel Interface Parallel Voltage - Load 10 V ~ 50 V Voltage - Supply (Vcc/Vdd) - Current - Output (Max) Rds On (Typ) - Input Type Non-Inverting Features Fault Protection Operating Temperature Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package	Switch Type	General Purpose
Output ConfigurationHigh SideOutput TypeP-ChannelInterfaceParallelVoltage - Load10 V ~ 50 VVoltage - Supply (Vcc/Vdd)-Current - Output (Max)2.8ARds On (Typ)-Input TypeNon-InvertingFeatures-Fault Protection-Operating Temperature-55°C ~ 125°C (TA)Package / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-CSOIC	Number of Outputs	8
Output Type P-Channel Interface Parallel Voltage - Load 10 V ~ 50 V Voltage - Supply (Vcc/Vdd) - Current - Output (Max) 2.8A Rds On (Typ) - Input Type Non-Inverting Features - Fault Protection - Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Ratio - Input:Output	1:1
Interface Parallel Voltage - Load 10 V ~ 50 V Voltage - Supply (Vcc/Vdd) - Current - Output (Max) 2.8A Rds On (Typ) - Input Type Non-Inverting Features - Fault Protection - Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Output Configuration	High Side
Voltage - Load10 V ~ 50 VVoltage - Supply (Vcc/Vdd)-Current - Output (Max)2.8ARds On (Typ)-Input TypeNon-InvertingFeatures-Fault Protection-Operating Temperature-55°C ~ 125°C (TA)Package / Case20-SOIC (0.295", 7.50mm Width)Supplier Device Package20-CSOIC	Output Type	P-Channel
Voltage - Supply (Vcc/Vdd) Current - Output (Max) Rds On (Typ) Input Type Non-Inverting Features - Fault Protection Operating Temperature Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package	Interface	Parallel
Current - Output (Max) Rds On (Typ) - Input Type Non-Inverting Features - Fault Protection Operating Temperature Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package	Voltage - Load	10 V ~ 50 V
Rds On (Typ) Input Type Non-Inverting Features - Fault Protection Operating Temperature Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package	Voltage - Supply (Vcc/Vdd)	-
Input Type Non-Inverting Features - Fault Protection - Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Current - Output (Max)	2.8A
Features - Fault Protection - Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Rds On (Typ)	-
Fault Protection - Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Input Type	Non-Inverting
Operating Temperature -55°C ~ 125°C (TA) Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Features	-
Package / Case 20-SOIC (0.295", 7.50mm Width) Supplier Device Package 20-CSOIC	Fault Protection	-
Supplier Device Package 20-CSOIC	Operating Temperature	-55°C ~ 125°C (TA)
	Package / Case	20-SOIC (0.295", 7.50mm Width)
	Supplier Device Package	20-CSOIC
Report errors?		Report errors?

5962-1523101QXC 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.

5962-1523101QXC Payment Methods





















5962-1523101QXC Shipping Methods













If you have any question about 5962-1523101QXC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com