



MC33879TEK Information



For Reference Only

Part Number MC33879TEK

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Full, Half-Bridge Drivers

Description IC SW SERIAL OCTAL 32SOIC

Package 32-BSSOP (0.295", 7.50mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MC33879TEK Specifications

Manufacturer NXP Category Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Series - Output Configuration - Applications - Interface - Load Type - Technology - Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad		
Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers Package 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Series - Output Configuration - Applications - Interface - Load Type - Technology - Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Manufacturer Part Number	MC33879TEK
PMIC - Full, Half-Bridge Drivers Package 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Series - Output Configuration - Applications - Interface - Load Type - Technology - Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Manufacturer	NXP
Package 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Series - Output Configuration - Applications - Interface - Load Type - Technology - Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Category	Integrated Circuits (ICs)
Series - Output Configuration - Applications - Interface - Load Type - Technology - Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP		PMIC - Full, Half-Bridge Drivers
Output Configuration - Applications - Interface - Load Type - Technology - Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Package	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
Applications -	Series	-
Interface	Output Configuration	-
Load Type - Crehnology - Common - Courrent - Output / Channel - Current - Peak Output 1.2A 1.2A	Applications	-
Technology Rds On (Typ) 750mOhm Current - Output / Channel - Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features Fault Protection Mounting Type Surface Mount Package / Case Supplier Device Package 32-SOIC-EP	Interface	-
Rds On (Typ) Current - Output / Channel Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load Operating Temperature -40°C ~ 125°C Features - Fault Protection Mounting Type Package / Case Supplier Device Package 750mOhm 750mOhm 750mOhm 750mOhm 750mOhm 750mOhm 80 Surface Mount 1.2A	Load Type	-
Current - Output / Channel Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load Operating Temperature -40°C ~ 125°C Features - Fault Protection Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Technology	-
Current - Peak Output 1.2A Voltage - Supply 5.5V ~ 26.5V Voltage - Load Operating Temperature -40°C ~ 125°C Features - Fault Protection Mounting Type Surface Mount Package / Case Supplier Device Package 1.2A 1.2A 1.2A 1.2A Supplier Device Package Supplier Device Package	Rds On (Typ)	750mOhm
Voltage - Supply 5.5V ~ 26.5V Voltage - Load - Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Current - Output / Channel	-
Voltage - Load Operating Temperature -40°C ~ 125°C Features - Fault Protection Mounting Type Surface Mount Package / Case Supplier Device Package 32-SOIC-EP	Current - Peak Output	1.2A
Operating Temperature -40°C ~ 125°C Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Voltage - Supply	5.5V ~ 26.5V
Features - Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Voltage - Load	-
Fault Protection - Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Operating Temperature	-40°C ~ 125°C
Mounting Type Surface Mount Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Features	-
Package / Case 32-BSSOP (0.295", 7.50mm Width) Exposed Pad Supplier Device Package 32-SOIC-EP	Fault Protection	-
Supplier Device Package 32-SOIC-EP	Mounting Type	Surface Mount
	Package / Case	32-BSSOP (0.295", 7.50mm Width) Exposed Pad
Report errors?	Supplier Device Package	32-SOIC-EP
		Report errors?

MC33879TEK 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.

MC33879TEK Payment Methods



















MC33879TEK Shipping Methods













If you have any question about MC33879TEK, please do not hesitate to contact us!

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