

AON6264E Information



For Reference Only

Part Number AON6264E

Manufacturer Alpha & Omega Semiconductor Inc.

Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 60V 28A 8DFN

Package 8-VDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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.









AON6264E Specifications

Manufacturer Part Number AON6264E Manufacturer Alpha & Omega Semiconductor Inc. Category Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single Package 8-VDFN Exposed Pad Series * FET Type - Technology - Drain to Source Voltage (Vdss) - Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) - Vgs(th) (Max) @ Id - Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) - FET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package 8-DFN (5x6) Package / Case 8-VDFN Exposed Pad		
CategoryDiscrete Semiconductor ProductsPackage8-VDFN Exposed PadSeries*FET Type-Technology-Drain to Source Voltage (Vdss)-Current - Continuous Drain (Id) @ 25°C-Drive Voltage (Max Rds On, Min Rds On)-Vgs(th) (Max) @ Id-Gate Charge (Qg) (Max) @ Vgs-Input Capacitance (Ciss) (Max) @ Vds-Vgs (Max)-FET Feature-Power Dissipation (Max)-Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device Package8-DFN (5x6)Package / Case8-VDFN Exposed Pad	Manufacturer Part Number	AON6264E
Transistors - FETs, MOSFETs - Single 8-VDFN Exposed Pad Series * FET Type - Technology Drain to Source Voltage (Vdss) Current - Continuous Drain (Id) @ 25°C Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) - FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Surface Mount Surface Mount Surface Package Package / Case 8-VDFN Exposed Pad	Manufacturer	Alpha & Omega Semiconductor Inc.
Package8-VDFN Exposed PadSeries*FET Type-Technology-Drain to Source Voltage (Vdss)-Current - Continuous Drain (Id) @ 25°C-Drive Voltage (Max Rds On, Min Rds On)-Vgs(th) (Max) @ Id-Gate Charge (Qg) (Max) @ Vgs-Input Capacitance (Ciss) (Max) @ Vds-Vgs (Max)-FET Feature-Power Dissipation (Max)-Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device Package8-DFN (5x6)Package / Case8-VDFN Exposed Pad	Category	Discrete Semiconductor Products
Series*FET Type-Technology-Drain to Source Voltage (Vdss)-Current - Continuous Drain (Id) @ 25°C-Drive Voltage (Max Rds On, Min Rds On)-Vgs(th) (Max) @ Id-Gate Charge (Qg) (Max) @ Vgs-Input Capacitance (Ciss) (Max) @ Vds-Vgs (Max)-FET Feature-Power Dissipation (Max)-Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device Package8-DFN (5x6)Package / Case8-VDFN Exposed Pad		Transistors - FETs, MOSFETs - Single
FET Type - Chnology - Current - Continuous Drain (Id) @ 25°C - Current - Current (Id) @ Cu	Package	8-VDFN Exposed Pad
Technology - Drain to Source Voltage (Vdss) - Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) - Vgs(th) (Max) @ Id - Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) - FET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package - Package / Case - Surface Mount Surpsised - Surface Mount Surpsised Pad	Series	*
Drain to Source Voltage (Vdss) Current - Continuous Drain (Id) @ 25°C	FET Type	-
Current - Continuous Drain (Id) @ 25°C - Drive Voltage (Max Rds On, Min Rds On) - Vgs(th) (Max) @ Id - Gate Charge (Qg) (Max) @ Vgs - Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) - FET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package 8-DFN (5x6) Package / Case 8-VDFN Exposed Pad	Technology	-
Drive Voltage (Max Rds On, Min Rds On) Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case Power Dissipation (Max) - 8-VDFN Exposed Pad	Drain to Source Voltage (Vdss)	-
Vgs(th) (Max) @ Id Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds - Vgs (Max) FET Feature - Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature - Mounting Type Surface Mount Supplier Device Package Package / Case - Surface Mount Supplier Device Package 8-VDFN Exposed Pad	Current - Continuous Drain (Id) @ 25°C	-
Gate Charge (Qg) (Max) @ Vgs Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case	Drive Voltage (Max Rds On, Min Rds On)	-
Input Capacitance (Ciss) (Max) @ Vds Vgs (Max) - FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs - Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case S-VDFN Exposed Pad	Vgs(th) (Max) @ Id	-
Vgs (Max) FET Feature Power Dissipation (Max) Rds On (Max) @ Id, Vgs Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case S-VDFN Exposed Pad	Gate Charge (Qg) (Max) @ Vgs	-
FET Feature - Power Dissipation (Max) - Rds On (Max) @ Id, Vgs - Operating Temperature - Mounting Type Surface Mount Supplier Device Package 8-DFN (5x6) Package / Case 8-VDFN Exposed Pad	Input Capacitance (Ciss) (Max) @ Vds	-
Power Dissipation (Max) Rds On (Max) @ Id, Vgs - Operating Temperature Mounting Type Surface Mount Supplier Device Package Package / Case S-DFN (5x6) 8-VDFN Exposed Pad	Vgs (Max)	-
Rds On (Max) @ Id, Vgs-Operating Temperature-Mounting TypeSurface MountSupplier Device Package8-DFN (5x6)Package / Case8-VDFN Exposed Pad	FET Feature	-
Operating Temperature Mounting Type Surface Mount Supplier Device Package 8-DFN (5x6) Package / Case 8-VDFN Exposed Pad	Power Dissipation (Max)	-
Mounting Type Surface Mount Supplier Device Package 8-DFN (5x6) Package / Case 8-VDFN Exposed Pad	Rds On (Max) @ Id, Vgs	-
Supplier Device Package 8-DFN (5x6) Package / Case 8-VDFN Exposed Pad	Operating Temperature	-
Package / Case 8-VDFN Exposed Pad	Mounting Type	Surface Mount
	Supplier Device Package	8-DFN (5x6)
Report errors?	Package / Case	8-VDFN Exposed Pad
		Report errors?

AON6264E 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.

AON6264E Payment Methods



















AON6264E Shipping Methods













If you have any question about AON6264E, please do not hesitate to contact us!

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