AOC2413 Information

Part Number	AOC2413
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Description	MOSFET P-CH 8V 3.5A 4WLCSP
Package	4-SMD, No Lead

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

AOC2413 Specifications

Manufacturer Part Number	AOC2413
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-SMD, No Lead
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	8V
Current - Continuous Drain (Id) @ 25°C	3.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.2V, 2.5V
Vgs(th) (Max) @ Id	650mV @ 250µA
Gate Charge (Qg) (Max) @ Vgs	27nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1935pF @ 4V
Vgs (Max)	±5V
FET Feature	-
Power Dissipation (Max)	550mW (Ta)
Rds On (Max) @ Id, Vgs	28 mOhm @ 1.5A, 2.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	4-AlphaDFN (1.57x1.57)
Package / Case	4-SMD, No Lead

Report errors?

AOC2413 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.

AOC2413 Payment Methods

AOC2413 Shipping Methods

If you have any question about AOC2413, please do not hesitate to contact us!

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