

IR1175S Information



For Reference Only

Part Number IR1175S

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionIC DRIVER SYNCH RECT 20-SSOPPackage20-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

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



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IR1175S Specifications

Manufacturer Part Number IR1175S Manufacturer Infineon Technologies Category Integrated Circuits (ICs) Package 20-SSOP (0.209", 5.30mm Width) Series - Driven Configuration Low-Side Channel Type Synchronous Number of Drivers 2 Gate Type N-Channel MOSFET Voltage - Supply 4 V ~ 5.5 V Logic Voltage - VIL, VIH - Current - Peak Output (Source, Sink) 2A, 2A Input Type Non-Inverting High Side Voltage - Max (Bootstrap) - Rise / Fall Time (Typ) 20ns, 20ns Operating Temperature -40°C ~ 150°C (TI) Mounting Type Surface Mount Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP		
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Mounting Type Surface Mount Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Rise / Fall Time (Typ)	20ns, 20ns
Package / Case 20-SSOP (0.209", 5.30mm Width) Supplier Device Package 20-SSOP	Operating Temperature	-40°C ~ 150°C (TJ)
Supplier Device Package 20-SSOP	Mounting Type	Surface Mount
	Package / Case	20-SSOP (0.209", 5.30mm Width)
Report errors?	Supplier Device Package	20-SSOP
·		Report errors?

IR1175S 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.

IR1175S Payment Methods



















IR1175S Shipping Methods













If you have any question about IR1175S, please do not hesitate to contact us!

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