



EL7202CS-T13 Information



For Reference Only

Part Number EL7202CS-T13

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

Description IC DRIVER MOSFET DUAL HS 8-SOIC

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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EL7202CS-T13 Specifications

Manufacturer Part Number Manufacturer Intersil Integrated Circuits (ICs) PMIC - Gate Drivers Package 8-SOIC (0.154", 3.90mm Width) Series - Driven Configuration Low-Side Channel Type Independent Number of Drivers 2 Gate Type N-Channel, P-Channel MOSFET Voltage - Supply Logic Voltage - VIL, VIH Current - Peak Output (Source, Sink) Integrated Circuits (ICs) PMIC - Gate Drivers - N-Channel Mosfet Integrated Circuits (ICs) PMIC - Gate Drivers - N-Channel Mosfet 4.5 V ~ 15 V 0.8V, 2.4V 2A, 2A		
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Number of Drivers2Gate TypeN-Channel, P-Channel MOSFETVoltage - Supply4.5 V ~ 15 VLogic Voltage - VIL, VIH0.8V, 2.4V	Driven Configuration	Low-Side
Gate Type N-Channel, P-Channel MOSFET Voltage - Supply $4.5 \text{ V} \sim 15 \text{ V}$ Logic Voltage - VIL, VIH $0.8 \text{V}, 2.4 \text{V}$	Channel Type	Independent
Voltage - Supply $4.5 \text{ V} \sim 15 \text{ V}$ Logic Voltage - VIL, VIH $0.8 \text{V}, 2.4 \text{V}$	Number of Drivers	2
Logic Voltage - VIL, VIH 0.8V, 2.4V	Gate Type	N-Channel, P-Channel MOSFET
	Voltage - Supply	4.5 V ~ 15 V
Current - Peak Output (Source, Sink) 2A, 2A	Logic Voltage - VIL, VIH	0.8V, 2.4V
	Current - Peak Output (Source, Sink)	2A, 2A
Input Type Non-Inverting	Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ) 7.5ns, 10ns	Rise / Fall Time (Typ)	7.5ns, 10ns
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TJ)}$	Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)	Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC	Supplier Device Package	8-SOIC
Report errors?		Report errors?

EL7202CS-T13 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.

EL7202CS-T13 Payment Methods



















EL7202CS-T13 Shipping Methods













If you have any question about EL7202CS-T13, please do not hesitate to contact us!

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