

# **EL7457CLZ-T7**

a Quote

## **EL7457CLZ-T7 Information**

	Part Number	EL7457CLZ-T7	
G S	Manufacturer	Renesas Electronics America	Tel Note
www.melsener.com	Category	Integrated Circuits (ICs) PMIC - Gate Drivers	
	Description	IC DRIVER QUAD 40MHZ HS 16-QFN	484
	Package	16-VQFN Exposed Pad	- 1975 1976
		For the pricing/inventory/lead time, please contact	E17.74
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

# **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.



# **EL7457CLZ-T7 Specifications**

Manufacturer Rener   Category Integr   PMIC	457CLZ-T7 sas Electronics America rated Circuits (ICs) C - Gate Drivers QFN Exposed Pad -Side or Low-Side
Category Integr   Package 16-V0	rated Circuits (ICs) C - Gate Drivers QFN Exposed Pad
Package 16-V0	C - Gate Drivers QFN Exposed Pad
Package 16-V0	QFN Exposed Pad
Series -	Side or Low Side
	Side or Low Side
Driven Configuration High-	-Side of Low-Side
Channel Type Indep	pendent
Number of Drivers 4	
Gate Type N-Ch	annel, P-Channel MOSFET
Voltage - Supply 4.5 V	/ ~ 18 V
Logic Voltage - VIL, VIH 0.8V,	, 2V
Current - Peak Output (Source, Sink) 2A, 2	2A
Input Type Non-J	Inverting
High Side Voltage - Max (Bootstrap) -	
Rise / Fall Time (Typ) 13.5n	ns, 13ns
Operating Temperature -40°C	C ~ 85°C (TA)
Mounting Type Surfac	ice Mount
Package / Case 16-Ve	QFN Exposed Pad
Supplier Device Package 16-QI	FN (4x4)
	Report errors?

#### **EL7457CLZ-T7 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### EL7457CLZ-T7 Payment Methods



# **EL7457CLZ-T7 Shipping Methods**



If you have any question about EL7457CLZ-T7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com