

## SQJ456EP-T1\_GE3



Vishay / Siliconix

MOSFET N-CH 100V 32A PPAK SO-8

Lead free / RoHS Compliant

Discrete Semiconductor Products

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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

We can supply SQJ456EP-T1\_GE3, use the request quote form to request SQJ456EP-T1\_GE3 price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number SQJ456EP-T1\_GE3. The price and lead time for SQJ456EP-T1\_GE3 depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

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Confirm the product

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submit the order

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wait for delivery

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receive the goods

### Specifications

<b>Vgs(th) (Max) @ Id:</b>	3.5V @ 250µA
<b>Technology:</b>	MOSFET (Metal Oxide)
<b>Supplier Device Package:</b>	PowerPAK® SO-8
<b>Series:</b>	Automotive, AEC-Q101, TrenchFET®
<b>Rds On (Max) @ Id, Vgs:</b>	26 mOhm @ 9.3A, 10V
<b>Power Dissipation (Max):</b>	83W (Tc)
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	PowerPAK® SO-8
<b>Operating Temperature:</b>	-55°C ~ 175°C (TJ)
<b>Mounting Type:</b>	Surface Mount
<b>Input Capacitance (Ciss) (Max) @ Vds:</b>	3342pF @ 25V
<b>Gate Charge (Qg) (Max) @ Vgs:</b>	63nC @ 10V
<b>FET Type:</b>	N-Channel
<b>FET Feature:</b>	-
<b>Drain to Source Voltage (Vdss):</b>	100V
<b>Current - Continuous Drain (Id) @ 25°C:</b>	32A (Tc)

### Related products



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MOSFET P-CH 60V 36A SO8  
[Vishay Siliconix](#)

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#### SQJ431EP-T1\_GE3

MOSFET P-CHAN 200V SO8L  
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#### SQJ461EP-T1\_GE3

MOSFET P-CH 60V 30A  
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#### SQJ459EP-T1\_GE3

MOSFET P-CH 60V 52A SO8  
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#### SQJ463EP-T1\_GE3

MOSFET P-CH 40V 30A  
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#### SQJ443EP-T1\_GE3

MOSFET P-CH 40V 40A POWERPAK SO8  
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MOSFET N-CH 40V 60A SO8  
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### Guess You May Looking For



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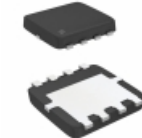
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#### 2N7002K-T1-GE3

MOSFET N-CH 60V 300MA SOT-23  
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#### AON7412

MOSFET N-CH 30V 10A 8DFN  
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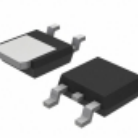
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#### NGD8201ANT4G

IGBT 440V 20A 125W DPAK  
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