

# FEPB16CTHE3/45

### **FEPB16CTHE3/45 Information**

www.hersener.com	 FEPB16CTHE3/45 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY GP 150V 8A TO263AB TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	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.



## **FEPB16CTHE3/45** Specifications

Manufacturer Part Number	FEPB16CTHE3/45	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Standard	
Voltage - DC Reverse (Vr) (Max)	150V	
Current - Average Rectified (Io) (per Diode)	8A	
Voltage - Forward (Vf) (Max) @ If	950mV @ 8A	
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)	
Reverse Recovery Time (trr)	35ns	
Current - Reverse Leakage @ Vr	10μA @ 150V	
Operating Temperature - Junction	-55°C ~ 150°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	TO-263AB	
	Report errors	

#### FEPB16CTHE3/45 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.

## **FEPB16CTHE3/45** Payment Methods



## **FEPB16CTHE3/45** Shipping Methods



If you have any question about FEPB16CTHE3/45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com