

# T7SH164624DN

lest a Quote

#### **T7SH164624DN Information**

Contract terrors and terr	Part Number	T7SH164624DN	
	Manufacturer	Powerex Inc.	Г <b>Г</b>
	Category	Discrete Semiconductor Products Thyristors - SCRs	
	Description	SCR FAST SW 460A 1600V TO-200AB	
	Package	T7S, Puk	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	

## **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.



### **T7SH164624DN Specifications**

Manufacturer Part Number	T7SH164624DN
	Powerex Inc.
Manufacturer	
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	T7S, Puk
Series	-
Voltage - Off State	1600V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	2.2V
Current - On State (It (AV)) (Max)	460A
Current - On State (It (RMS)) (Max)	720A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	35mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	6800A @ 60Hz
SCR Type	Standard Recovery
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Stud Mount
Package / Case	T7S, Puk
Supplier Device Package	T7S
	Report errors?

#### **T7SH164624DN 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.

#### **T7SH164624DN Payment Methods**





If you have any question about T7SH164624DN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com