

# PWR263S-20-3R00JE

#### **PWR263S-20-3R00JE Information**

Heisener.com	Part Number Manufacturer Category Description Package	PWR263S-20-3R00JE Bourns Inc. Resistors Chip Resistor - Surface Mount RES SMD 3 OHM 5% 20W D2PAK 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.



# PWR263S-20-3R00JE Specifications

ManufacturerBourns Inc.CategoryResistorsChip Resistor - Surface MountPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABParesPWR263S-20Resistance3 OhmsTolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingPortarg Temperature-55°C ~ 155°COperating TemperatureD2PAKSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)2Number of Terminations2			
CategoryResistorsChip Resistor - Surface MountPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABPackagePWR263S-20Resistance3 OhmsTolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Manufacturer Part Number	PWR263S-20-3R00JE	
Chip Resistor - Surface MountPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeriesPWR263S-20Resistance3 OhmsTolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Manufacturer	Bourns Inc.	
PackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeriesPWR263S-20Resistance3 OhmsTolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Category	Resistors	
SeriesPWR263S-20Resistance3 OhmsTolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)2Rumber of Terminations2Failure Rate-		Chip Resistor - Surface Mount	
Resistance3 OhmsTolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Tolerance±5%Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.192" (4.88mm)Height - Seated (Max)2Number of Terminations2Failure Rate-	Series	PWR263S-20	
Power (Watts)20WCompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Resistance	3 Ohms	
CompositionThick FilmFeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100pm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Tolerance	$\pm 5\%$	
FeaturesAutomotive AEC-Q200, Current Sense, Pulse WithstandingTemperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Power (Watts)	20W	
Temperature Coefficient±100ppm/°COperating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Composition	Thick Film	
Operating Temperature-55°C ~ 155°CPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Features	Automotive AEC-Q200, Current Sense, Pulse Withstanding	
Package / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Temperature Coefficient	±100ppm/°C	
Supplier Device PackageD2PAKSize / Dimension0.398" L x 0.409" W (10.10mm x 10.40mm)Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Operating Temperature	-55°C ~ 155°C	
Size / Dimension 0.398" L x 0.409" W (10.10mm x 10.40mm)   Height - Seated (Max) 0.192" (4.88mm)   Number of Terminations 2   Failure Rate -	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Height - Seated (Max)0.192" (4.88mm)Number of Terminations2Failure Rate-	Supplier Device Package	D2PAK	
Number of Terminations2Failure Rate-	Size / Dimension	0.398" L x 0.409" W (10.10mm x 10.40mm)	
Failure Rate -	Height - Seated (Max)	0.192" (4.88mm)	
	Number of Terminations	2	
Report errors?	Failure Rate	-	
			Report errors?

#### PWR263S-20-3R00JE 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 BUARANTEE

#### **Service Guarantees**

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

## PWR263S-20-3R00JE Payment Methods





If you have any question about PWR263S-20-3R00JE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com