

DSA30C45PB

Request a Quote

DSA30C45PB Information

| | Part Number | DSA30C45PB |
|--------------------|--------------|--|
| - | Manufacturer | IXYS |
| www.heiseper.com | Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| | Description | DIODE ARRAY SCHOTTKY 45V TO220AB |
| 1 | Package | TO-220-3 |
| For Reference Only | | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com |
| For Kererence Only | | 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.



DSA30C45PB Specifications

| Manufacturer IXYS Category Discrete Semiconductor Products Diodes - Rectifiers - Arrays Diodes - Rectifiers - Arrays Package TO-220-3 Series - Diode Configuration 1 Pair Common Cathode Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 45V Current - Average Rectified (Io) (per Diode) 15A Voltage - Forward (Vf) (Max) @ If 750mV @ 15A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 300µA @ 45V Operating Temperature - Junction -55°C ~ 175°C Mounting Type Through Hole Package / Case TO-220-3 Supplier Device Package TO-220AB | | |
|--|--|--------------------------------------|
| CategoryDiscrete Semiconductor Products Diodes - Rectifiers - ArraysPackageTO-220-3Package-Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io) (per Diode)15AVoltage - Forward (Vf) (Max) @ If750mV @ 15ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr300µA @ 45VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB | Manufacturer Part Number | DSA30C45PB |
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| Operating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB | Reverse Recovery Time (trr) | - |
| Mounting TypeThrough HolePackage / CaseTO-220-3Supplier Device PackageTO-220AB | Current - Reverse Leakage @ Vr | 300µA @ 45V |
| Package / CaseTO-220-3Supplier Device PackageTO-220AB | Operating Temperature - Junction | -55°C ~ 175°C |
| Supplier Device Package TO-220AB | Mounting Type | Through Hole |
| | Package / Case | TO-220-3 |
| Report errors? | Supplier Device Package | TO-220AB |
| | | Report errors? |

DSA30C45PB 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 GUARANTEE

Service Guarantees

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

DSA30C45PB Payment Methods



DSA30C45PB Shipping Methods



If you have any question about DSA30C45PB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com