

RB521G-30HF

RB521G-30HF Information

www.heiseptit.com	Part Number Manufacturer Category Description Package	RB521G-30HF Comchip Technology Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 30V 100MA SOD723 SOD-723 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.



RB521G-30HF Specifications

Manufacturer Part Number RB521G-30HF Manufacturer Comchip Technology Category Discrete Semiconductor Products Diodes - Rectifiers - Single Diodes - Rectifiers - Single Package SOD-723 Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) SoD * 723 Current - Average Rectified Io 100mA Voltage - Forward (Vf) (Max) @ If 350mV @ 10mA Speed Small Signal =< 200mA (Io), Any Speed Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr I0µA @ 10V Capacitance @ Vr, F Sufface Mount Package / Case SOD-723 Supplier Device Package SOD-723 Operating Temperature - Junction 125°C (Max)		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageSOD-723Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)100mAVoltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Manufacturer Part Number	RB521G-30HF
Diodes - Rectifiers - SinglePackageSOD-723Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Jo)100mAVoltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Manufacturer	Comchip Technology
PackageSOD-723Series-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)100mAVoltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Category	Discrete Semiconductor Products
Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 30V Current - Average Rectified (Jo) 100mA Voltage - Forward (Vf) (Max) @ If 350mV @ 10mA Speed Small Signal =< 200mA (Jo), Any Speed		Diodes - Rectifiers - Single
Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Jo)100mAVoltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Jo), Any Speed	Package	SOD-723
Voltage - DC Reverse (Vr) (Max)30VCurrent - Average Rectified (Io)100mAVoltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Series	-
Current - Average Rectified (Io)100mAVoltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If350mV @ 10mASpeedSmall Signal =< 200mA (Io), Any Speed	Voltage - DC Reverse (Vr) (Max)	30V
SpeedSmall Signal =< 200mA (Io), Any SpeedReverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 10VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseSOD-723Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Current - Average Rectified (Io)	100mA
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr10μA @ 10VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseSOD-723Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Voltage - Forward (Vf) (Max) @ If	350mV @ 10mA
Current - Reverse Leakage @ Vr10μA @ 10VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseSOD-723Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Speed	Small Signal =< 200mA (Io), Any Speed
Capacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseSOD-723Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Reverse Recovery Time (trr)	-
Mounting TypeSurface MountPackage / CaseSOD-723Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Current - Reverse Leakage @ Vr	10µA @ 10V
Package / CaseSOD-723Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Capacitance @ Vr, F	-
Supplier Device PackageSOD-723Operating Temperature - Junction125°C (Max)	Mounting Type	Surface Mount
Operating Temperature - Junction 125°C (Max)	Package / Case	SOD-723
	Supplier Device Package	SOD-723
Report errors?	Operating Temperature - Junction	125°C (Max)
		Report errors?

RB521G-30HF 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

Service Guarantees

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

RB521G-30HF Payment Methods



RB521G-30HF Shipping Methods



If you have any question about RB521G-30HF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com