

BAY73

st a Quote

BAY73 Information

114
- 269
Request

Certified Quality

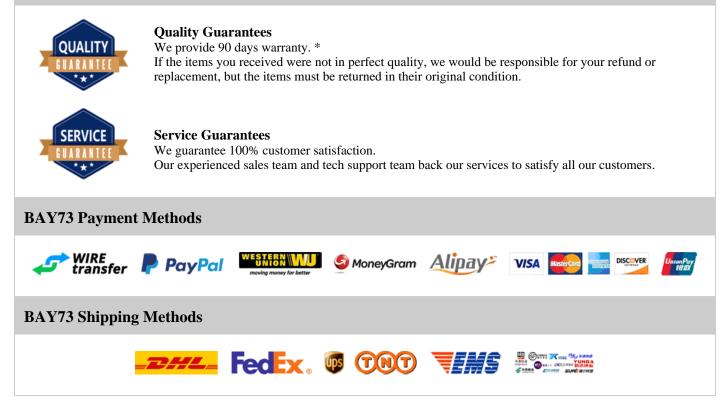
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



BAY73 Specifications

ManufacturerFairchild/ON SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageDO-204AH, DO-35, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ IfIV @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)IµsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, FSpF @ 0V, 1MHzMouning TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageDO-204AH, DO-35, AxialPackage-Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ If1V @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Manufacturer Part Number	BAY73
Diodes - Rectifiers - SinglePackageDO-204AH, DO-35, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ If1V @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageJ75°C (Max)	Manufacturer	Fairchild/ON Semiconductor
PackageDO-204AH, DO-35, AxialSeries-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ If1V @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ VrSnA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device Package175°C (Max)	Category	Discrete Semiconductor Products
Series-SeriesStandardDiode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ IfIV @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)IµsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageID-35Operating Temperature - Junction175°C (Max)		Diodes - Rectifiers - Single
Diode TypeStandardDiode TypeStandardVoltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ IfIV @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)IµsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageID-35Operating Temperature - Junction175°C (Max)	Package	DO-204AH, DO-35, Axial
Voltage - DC Reverse (Vr) (Max)125VCurrent - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ IfIV @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Series	-
Current - Average Rectified (Io)500mAVoltage - Forward (Vf) (Max) @ If1V @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1μsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Diode Type	Standard
Voltage - Forward (Vf) (Max) @ IfIV @ 200mASpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Voltage - DC Reverse (Vr) (Max)	125V
SpeedStandard Recovery >500ns, > 200mA (Io)Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Current - Average Rectified (Io)	500mA
Reverse Recovery Time (trr)1µsCurrent - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Voltage - Forward (Vf) (Max) @ If	1V @ 200mA
Current - Reverse Leakage @ Vr5nA @ 100VCapacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Speed	Standard Recovery >500ns, > 200mA (Io)
Capacitance @ Vr, F8pF @ 0V, 1MHzMounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Reverse Recovery Time (trr)	1µs
Mounting TypeThrough HolePackage / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Current - Reverse Leakage @ Vr	5nA @ 100V
Package / CaseDO-204AH, DO-35, AxialSupplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Capacitance @ Vr, F	8pF @ 0V, 1MHz
Supplier Device PackageDO-35Operating Temperature - Junction175°C (Max)	Mounting Type	Through Hole
Operating Temperature - Junction 175°C (Max)	Package / Case	DO-204AH, DO-35, Axial
	Supplier Device Package	DO-35
Report errors?	Operating Temperature - Junction	175°C (Max)
		Report errors?

BAY73 Guarantees



If you have any question about BAY73, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com