



### Y08500R01800F9W Information



For Reference Only

Part Number Y08500R01800F9W

Manufacturer Vishay Foil Resistors (Division of Vishay Precision

Group)

**Category** Resistors

Chip Resistor - Surface Mount

**Description** RES SMD 0.018 OHM 1/2W 2516 WIDE

**Package** Wide 2516 (6440 Metric), 1625

For the pricing/inventory/lead time, please contact

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.









## Y08500R01800F9W Specifications

Manufacturer Part Number	Y08500R01800F9W
Manufacturer	Vishay Foil Resistors (Division of Vishay Precision Group)
Category	Resistors
	Chip Resistor - Surface Mount
Package	Wide 2516 (6440 Metric), 1625
Series	VCS1625
Resistance	18 mOhms
Tolerance	±1%
Power (Watts)	0.5W, 1/2W
Composition	Metal Foil
Features	Current Sense, Moisture Resistant, Non-Inductive
Temperature Coefficient	±2ppm/°C
Operating Temperature	-55°C ~ 150°C
Package / Case	Wide 2516 (6440 Metric), 1625
Supplier Device Package	SMD
Size / Dimension	0.160" L x 0.250" W (4.06mm x 6.35mm)
Height - Seated (Max)	0.040" (1.02mm)
Number of Terminations	4
Failure Rate	-
	Report errors?

#### Y08500R01800F9W 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### Y08500R01800F9W Payment Methods



















# Y08500R01800F9W Shipping Methods













If you have any question about Y08500R01800F9W, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com