

# MT41K512M16VRN-107 AAT:P TR

#### MT41K512M16VRN-107 AAT:P TR Information



#### **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.



### MT41K512M16VRN-107 AAT:P TR Specifications

Manufacturer Part Number	MT41K512M16VRN-107 AAT:P TR
Manufacturer	Micron Technology Inc.
Category	Integrated Circuits (ICs)
	Memory
Package	96-TFBGA
Series	Automotive, AEC-Q100
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - DDR3L
Memory Size	8Gb (512M x 16)
Memory Interface	Parallel
Clock Frequency	933MHz
Write Cycle Time - Word, Page	15ns
Access Time	20ns
Voltage - Supply	1.283V ~ 1.45V
Operating Temperature	-40°C ~ 105°C (TC)
Mounting Type	Surface Mount
Package / Case	96-TFBGA
Supplier Device Package	96-FBGA (8x14)
	Report errors?

### MT41K512M16VRN-107 AAT:P TR 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.

#### MT41K512M16VRN-107 AAT:P TR Payment Methods



## MT41K512M16VRN-107 AAT:P TR Shipping Methods



If you have any question about MT41K512M16VRN-107 AAT:P TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com