

# ECS-160-20-23A-TR

#### **ECS-160-20-23A-TR Information**



Number	ECS-160-20-23A-TR
ufacturer	ECS Inc.
egory	Crystals, Oscillators, Resonators Crystals
ription	CRYSTAL 16.0000MHZ 20PF SMD
kage	2-SMD, No Lead
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



## ECS-160-20-23A-TR Specifications

Manufacturer Part Number	ECS-160-20-23A-TR
Manufacturer	ECS Inc.
Category	Crystals, Oscillators, Resonators
	Crystals
Package	2-SMD, No Lead
Series	ECX-64A
Туре	MHz Crystal
Frequency	16MHz
Frequency Stability	±50ppm
Frequency Tolerance	±30ppm
Load Capacitance	20pF
ESR (Equivalent Series Resistance)	60 Ohm
Operating Mode	Fundamental
Operating Temperature	$-10^{\circ}C \sim 70^{\circ}C$
Ratings	-
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Size / Dimension	0.236" L x 0.138" W (6.00mm x 3.50mm)
Height - Seated (Max)	0.043" (1.10mm)
	Report errors?

#### ECS-160-20-23A-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 BUARANTEE

#### **Service Guarantees**

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

#### ECS-160-20-23A-TR Payment Methods





If you have any question about ECS-160-20-23A-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com