



**International
Components
Corporation**

1337 Lincoln Avenue
Suite 5
Holbrook, NY 11741
Ph: (631) 952 - 9595 Fax:
E-mail: oemsales@icc107.com

ELECTRET CONDENSER MICROPHONE

Contact Us



Product: ELECTRET CONDENSER MICROPHONE

Description:

Part Number: MEO-94PD-01-643

SPECIFICATIONS

| | |
|-----------------------------|------------------------------|
| DIRECTIVITY | OMNIDIRECTIONAL |
| FRAME DEPTH | 4.5 mm |
| FRAME DIAMETER | 9.7 mm |
| FREQUENCY RESPONSE | 20 ~ 16,000 Hz |
| IMPEDANCE | LOW |
| MAX CURRENT CONSUMPTION | 0.3 mA |
| MAX OPERATING VOLTAGE | 10 VDC |
| OUTPUT IMPEDANCE | 2.2 K Ohms |
| ROHS COMPLAINT | YES |
| S/N RATIO | >40 dB |
| SENSITIVITY (0DB=1 v/u Bar) | -64 dB |
| SENSITIVITY FORMULA | 0dB=V/ μ bar, 1KHz +3 dB |
| SENSITIVITY REDUCTION | within -3dB@ 1.1V |
| STANDARD OPERATING VOLTAGE | 1.5 VDC |
| TERMINAL TYPE | PAD |
| TOLERANCE | \pm 3 dB |

