KTS-LNA-0048

Low Noise Amplifier 1-2 GHz, NF 0.6 dB, Gain 32 dB

Ultra low noise amplifier for L-band and DAS head-end receive paths, hermetic module.

TECHNICAL SPECIFICATIONS

Frequency Range	1.0 GHz – 2.0 GHz
Impedance	50 :•
Gain	32 dB +/- 0.8 dB
Noise Figure	0.6 dB typical
P1dB	+16 dBm
OIP3	+28 dBm
VSWR In/Out	1.4 / 1.5 max
Supply	+5 V, 120 mA

ORDERING INFORMATION

MOQ	1 pc
Lead time	10 days (in stock: 32 pcs)
Price @ 1 pc	$148.00 / pc
Price @ 5+ pcs	$132.00 / pc
Price @ 20+ pcs	$115.00 / pc

COMPLIANCE & CUSTOMS

ECCN	EAR99 (verify before listing)
HS code	8517.62.9000
Country of origin	CN · RoHS: compliant