

ELECTRONIC TUBE REFERENCE

CONSOLIDATED TECHNICAL DATA

13LM8N

1 SECTION
CONSTRUCTION
CATHODERAY

Specialized - Cathode Ray electronic tube

Russian oscilloscope cathode-ray tube for visual display of electrical signals; magnetic deflection and magnetic focusing, yellow-green screen. 6.3 V filament; 12 kV anode.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0 Cathode Ray
<p>No fixed ratings recorded.</p> <p>Oscilloscope CRT; glass envelope, side anode. Anode voltage 12 kV (specified operating voltage, not a maximum rating). Deflection: Magnetic. Focusing: Magnetic. Screen color: Yellow-green. Resolution/line size: 1000 mm as printed (unverified). Brightness: 15 cd/m². Mass: 100 g.</p>

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

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