

ELECTRONIC TUBE REFERENCE

13LM31V

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Russian oscilloscope cathode-ray tube for visual display of electrical signals; magnetic deflection and magnetic focusing, yellow-orange screen. 6.3 V filament; 4 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
No fixed ratings recorded. Oscilloscope CRT; glass envelope, side anode. Anode voltage: 4 kV (datasheet operating specification, not maximum rating). Deflection: Magnetic. Focusing: Magnetic. Screen color: Yellow-orange. Resolution/line size: 0.5 mm (datasheet). Brightness: 60 cd/m². Mass: 600 g. Afterglow 5 s

TUBE TINKER

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and their source documents.

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