

The TM82 Numitron is a seven-segment readout uses seven short filament wires to form the numerals.



The photo was taken from my collection.

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Brand: TUNGSRAM (Budapest, Hungary 1973) Pin Connections:

Limiting values: V_s 5,5 V (3,5 ... 5,5V)
 I_s 30 mA

TYPICAL CHARACTERISTICS

Segment voltage	V_s	4,5	V
Segment current	I_s	24	mA
Segment cold resistance	R_s	24	Ω (@ 25°C)
Viewing angle		120	°
Luminance		2,4	cd/cm ²
Contrast ratio		30:1	
Response time (50% lum.)	t_r	20	ms
Character dimensions		9 x 15	mm
Expected operating life		> 100000	h

