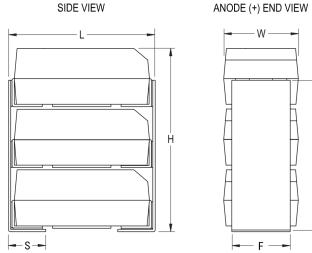


a YAGEO company

TSM3D667M010AH6410D493

TSM, Tantalum, MnO2 Tantalum, HRA, 660 uF, 20%, 10 VDC, 3D



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Click	here	tor	the	KI)	model	

Dimensions	,
Case Code	3D
L	8mm +/-0.38mm
W	4.4mm +/-0.2mm
Н	9.2mm +/-0.38mm
S	1.9mm +/-0.38mm
F	3mm +/-0.2mm
K	7.7mm +/-0.38mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	50

General Information		
Series	TSM	
Dielectric	MnO2 Tantalum	
Style	Stacked Chip	
Description	SMD, MnO2, Stacks, High Reliability	
Features	High Reliability	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
SCIP Number	30e82d35-b509-48ec-8c77-2d5ec01b3abc	
Termination	Solder Coated	
AEC-Q200	No	
MSL	1	

Specifications	,
Capacitance	660 uF
Capacitance Tolerance	20%
Voltage DC	10 VDC (85C), 6.7 VDC (125C)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	8% 120Hz 25C
Failure Rate	N/A
Resistance	0.167 Ohms (100kHz 25C)
Leakage Current	66 uA (5min 25°C)
Testing and Reliability	10 Cycles Surge Current Testing At -55C And +85C Before Weibull

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