

- Higher current carrying Capacity, lower DCR, and more efficiency.
- Operating temperature: -55 to +125 °C(Including self - temperature rise).
- Quantity: 500PCS

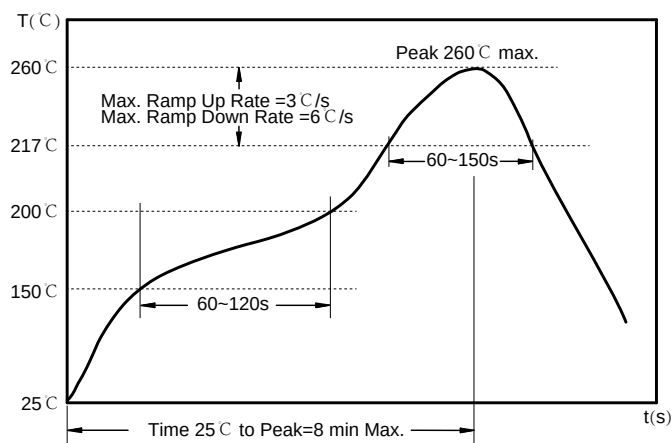
- AI Servers, Data Centers, GPU/AI Accelerators.
- Desktop Motherboards, CPU/GPU Power Delivery.
- Multi-phase VRM, High-current DC-DC Converters.
- Networking Equipment, Communication Infrastructure.

Dimensions: [mm]

Part Number	OCL	Load Regulation @ 100KHz/1V ΔV _{OUT}	Line Regulation		Load Regulation		Temperature Coefficient		Kps Typ.
			Typ	Max	Typ	Max	Typ	Max	
TLAR100760-85NM-02		85±20%				58		75	0.05
	2	85±20%				58		75	0.05

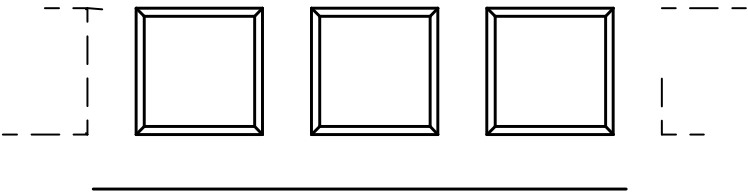
Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^\circ\text{C}$.

Soldering Reflow:



Packaging Information:

Tape Dimension:



A0 (mm)	B0 (mm)	D (mm)	P0 (mm)	P1 (mm)	W (mm)	K0 (mm)	E (mm)	T (mm)
7.5±0.15	10.3±0.15	1.5±0.1	4.0±0.1	16.0±0.1	24.0±0.3	6.4±0.1	1.75±0.1	0.45±0.1

Product Marking:

Marking	Printing (Inductance)
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Reel Dimension: [mm]

Cautions and Warnings:

Storage Conditions :

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Operation Instructions: