# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### P/N 64-304121-00 64-Pin 0.5mm TQFP-to-0.8mm QFP Adapter

### FEATURES

· A cost-effective means of upgrading without changing your PCB layout.

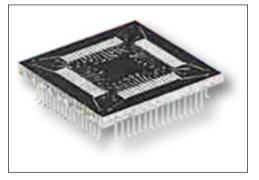
### **GENERAL SPECIFICATIONS**

- BOARD MATERIAL: 0.062 thick FR-4 with 1-oz. Cu traces, both sides
- PINS: 301 full-hard Stainless Steel

ALL DIMENSIONS: INCHES [MILLIMETERS]

ALL TOLERANCES: ±0.005 [0.13] UNLESS OTHERWISE SPECIFIED

- PIN PLATING: 200µ [5.08µ] Sn/Pb 90/10 MIL-P-81728 over 100µ [2.54µ] Ni per SAE AMS-QQ-N-290
- OPERATING TEMPERATURE: 221°F [105°C]



**CUSTOMIZATION:** In addition to the standard products shown on this page, Aries specializes in custom design and production. Special materials, platings, sizes, and configurations can be furnished, depending on the quantity. **NOTE:** Aries reserves the right to change product general specifications without notice.

**ORDERING INFORMATION** 

64-304121-00 64-304121-00-P = Panelized Version

,675 SQ, · 15 X .50mm ±.02mm 450 SQ. =7.50mm ±.02mm 4 PLACES .580 SD. .062 (B).090 15 X .80mm ±.02mm =12.00mm ±.02mm 4 PLACES .025 TYP. Bristol, PA 19007-6810 USA TEL (215) 781-9956 • FAX (215) 781-9845 WWW.ARIESELEC.COM • INFO@ARIESELEC.COM ELECTRONICS, INC.

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