



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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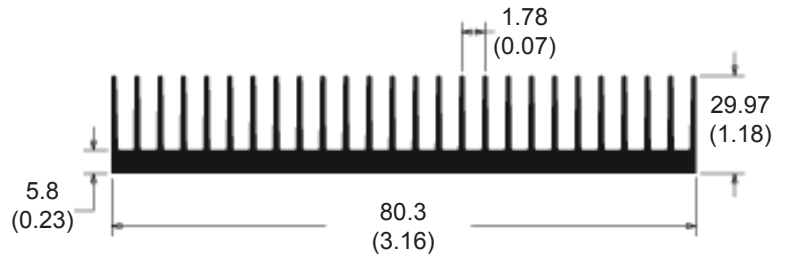


# ATS Extrusion Profiles

**ATS PART # ATS-EXL312-300-R0**

## Features & Benefits

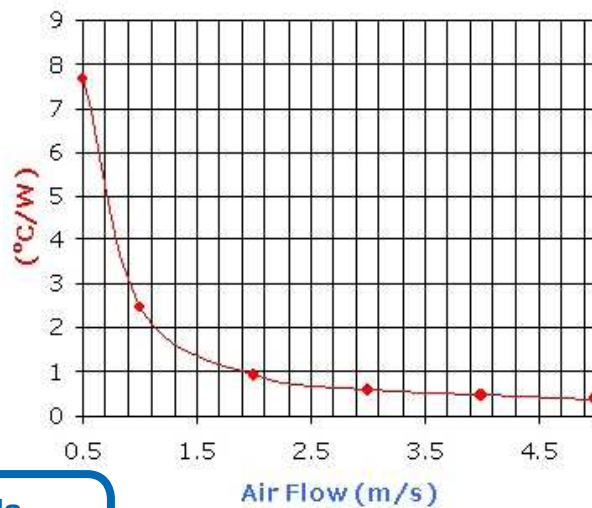
- » Aluminum extrusions are the most cost-effective solution for the majority of electronic cooling applications
- » This extrusion profile has 32 fins
- » Extrusion type is straight fin
- » Surface area (in<sup>2</sup>/in) is 72.64



\*Image above is for illustration purposes only. See chart below for actual data.

## Thermal Performance

### HEAT SINK THERMAL RESISTANCE



## Product Details

LENGTH	WIDTH	HEIGHT	FIN SPACING	BASE THICKNESS	FINISH
300 mm	80.3 mm	29.97 mm	1.78 mm	5.08 mm	NONE

### NOTES:

- 1) Thermal curve based on 76 mm length.
- 2) Thermal performance data are provided for reference only. Actual performance may vary by application.
- 3) ATS reserves the right to update or change its products without notice to improve the design or performance.
- 4) Contact ATS to learn about custom options available.



**ATS** ADVANCED THERMAL SOLUTIONS, INC.  
Innovations in Thermal Management®

**For more information, to find a distributor or to place an order, visit [www.Qats.com](http://www.Qats.com) or call: 781.769.2800 (North America); +31 (0) 3569 84715 (Europe).**