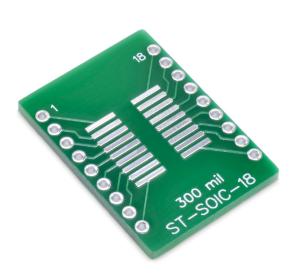
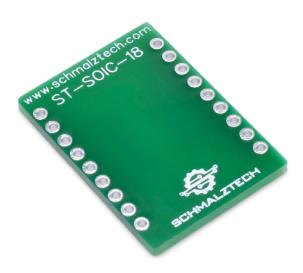


# ST-SOIC-18

SOIC-18 / SOP-18 SMD to DIP Adapter





- Converts a SOIC-18 / SOP-18 SMD part to a DIP form factor
- High quality PCB can withstand re-work
- Enables SMD parts to be used with a breadboard or perfboard
- 0.1" pitch holes for standard headers

| Specifications     |                 |
|--------------------|-----------------|
| DIP Pitch          | 0.1"            |
| SMD Package        | SOIC-18/SOP-18  |
| Lead Free          | Yes             |
| Temperature Rating | -30°C to +110°C |

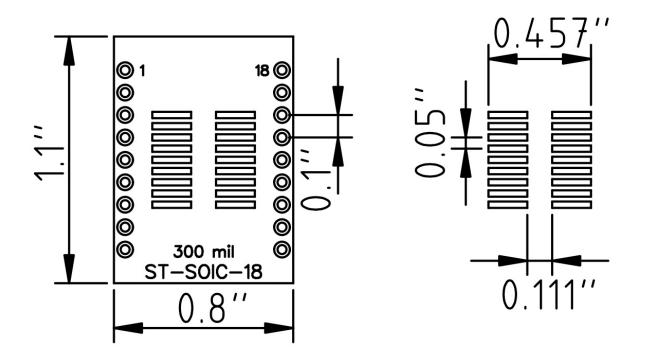
This SMD to DIP breakout board enables the easy conversion of a surface mount package to a DIP form factor. This adapter makes prototyping with surface mount parts fast and easy. Holes with a standard 0.1" pitch allow the board to work with common headers and enable SMD parts to be used in bread-boards and perfboards. This lead free board is made of high quality FR4 which can withstand high temperature soldering and re-work.



## ST-SOIC-18

SOIC-18 / SOP-18 SMD to DIP Adapter

**Mechanical Drawings** 

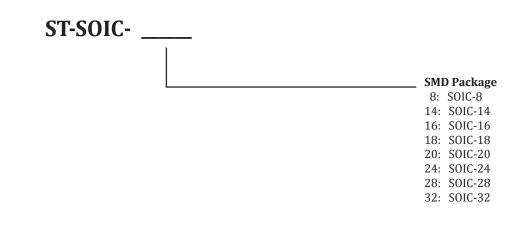


## **Electrical Connections**

Each pin of the SOIC-18 / SOP-18 SMD part is electrically connected to one of the through hole connections on the SMD to DIP adapter board.



# **ST-SOIC - Ordering Information**



### Ordering

To order please visit www.schmalztech.com or one of our distributors to quickly place an online order.

Orders may also be placed by email or phone: Email: sales@schmalztech.com Phone: +1 (844) 399-9213

### **Expedited Shipping**

If overnight shipping is required please contact us directly so that we can expedite your order. Overnight shipping is provided through UPS and will incur an additional charge

### **Custom Designs**

Can't find what you need? We can design and produce a custom board to fit your exact needs. Please reach out to us for additional information and pricing.