



**TO:** Vishay's Customers  
**FROM:** Thomas Bluhm, Vishay  
**SUBJECT:** Lead time extension of thick film resistors and arrays  
**DATE:** 10. March 2017  
**CC:**

Dear Valued Customer,

Currently, we are confronted with extended lead times for thick film chip resistors and arrays with a tendency to increase further.

Reason is an increasing demand from many of our customer across all market segments and regions.

Current lead times are up to 34 weeks with an expected start of relaxation by Q4/2017 only, which results in a tight delivery situation during almost the entire year.

Our teams in operations and planning are working hard to minimize the negative impact. Further, the division undertakes investments to increase production capacity on top of regularly planned investments. However, these will become fully effective by Q4/17 only, due to equipment lead time.

We also ask for your cooperation. Sometimes expedite requests can also be solved by

- Looking at available stock in distribution
- Accepting products of the same series with better TCR/tolerance combinations
- Temporarily replacing thick film chip resistors by thin film chip or MELF resistors

For the last two options we are ready to support you on the product selection.

We apologize for the inconvenience this situation causes and assure to do everything possible to meet your expectations.

Please don't hesitate to contact us in case of questions.

Best regards

Thomas Bluhm  
Sr Director Product Marketing  
Draloric/Beyschlag Resistors