# Production Manufacturing

**PROTOLABS**
Manufacturing. Accelerated.

Partner with us to optimize cost, quantity, and quality control
of production orders for end-use parts

### Start Your Project

Contact our production team
to discuss your requirements or
upload your 2D/3D CAD files to
our platform.

### Get Expert Assistance

Our applications engineers can
work with you to optimize your
project for production with
quality requirements, batch
scheduling, and pricing.

### Assess Production Order

We find the best production
solution across our in-house
factories and supplier network to
meet your budget, quantity and
compliance needs.

**1** — **2** — **3**

### Proceed with Production

Once parts are approved, batch or
full production begins.

### Get Sample Parts  `Optional`

Before production starts,
sample parts can be sent to you
for final approval.

PLACE ORDER

### Finalize, Approve, and Place Order

Submit your order to initiate
production either in-house or
through a manufacturing partner.

**6** — **5** — **4**

### Assure Batch Quality

Parts are tested within each
batch for strict quality control
adherence during production.

### Warehouse Your Batches  `Optional`

If additional batches are
not immediately needed, we
can warehouse parts at one
of our facilities.

### Ship Your Parts

We do our best to accommodate
advanced logistics requirements,
including freight forwarding and
delivery with particular carriers.
Ask us about the options.

**7** — **8** — **9**

## Unlocking Value with Digital Manufacturing

Partner with us on your production projects to
drive improved cost efficiencies, attain the levels of
quality and certification your project requires, and
access our team of experts with a deep knowledge
of manufacturing for production.

**Higher Volumes at Reduced Part Costs**
Larger part quantities up to 1 million parts are possible with
reduced piece-part pricing as volumes increase.

**Commitment to Quality**
Each batch is tested for precise, repeatable parts to ensure
reliability from start to finish.

**Expanded Capabilities**
Tighter tolerances, larger part envelopes, enhanced finishing options,
and broad material selection support production needs.

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