

tf.contrib.tpu.infeed_dequeue

```
infeed_dequeue(  
    dtype,  
    shape,  
    name=None  
)
```

Defined in `tensorflow/contrib/tpu/ops/gen_tpu_ops.py`.

A placeholder op for a value that will be fed into the computation.

Args:

- `dtype`: A `tf.DType`. The type of elements in the tensor.
- `shape`: A `tf.TensorShape` or list of `ints`. The shape of the tensor.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` of type `dtype`. A tensor that will be provided using the infeed mechanism.

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