

tf.contrib.kfac.utils.posdef_inv_cholesky

```
posdef_inv_cholesky(  
    tensor,  
    identity,  
    damping  
)
```

Defined in [tensorflow/contrib/kfac/python/ops/utils.py](#).

Computes $\text{inverse}(\text{tensor} + \text{damping} * \text{identity})$ with Cholesky.

Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 3.0 License](#), and code samples are licensed under the [Apache 2.0 License](#). For details, see our [Site Policies](#). Java is a registered trademark of Oracle and/or its affiliates.

Last updated November 2, 2017.

Stay Connected[Blog](#)[GitHub](#)[Twitter](#)**Support**[Issue Tracker](#)[Release Notes](#)[Stack Overflow](#)[English](#)[Terms](#) | [Privacy](#)