

tf.contrib.framework.is_tensor

```
is_tensor(x)
```

Defined in [tensorflow/python/framework/tensor_util.py](#).

See the guide: [Framework \(contrib\)](#)

Check whether `x` is of tensor type.

Check whether an object is a tensor. Equivalent to `isinstance(x, [tf.Tensor, tf.SparseTensor, tf.Variable])`.

Args:

- `x`: An python object to check.

Returns:

`True` if `x` is a tensor, `False` if not.

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