

Converting Colors

Android(4289298292)

Have a look what the booklet for
Android(4289298292) contains.

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Color

Android(4289298292)

Conversions

Conversions Part 1

Format	Color
Hex	A97F74
RGB	169, 127, 116
RGB Percent	66%, 50%, 45%
CMY	0.3373, 0.5020, 0.5451
CMYK	0.00, 0.25, 0.31, 0.34
HSL	12°, 24%, 56%
HSV	12°, 31%, 66%
XYZ	27.1039, 24.8747, 19.8958
YIQ	138.3040, 28.5630, 5.4830

Conversions

Conversions Part 2

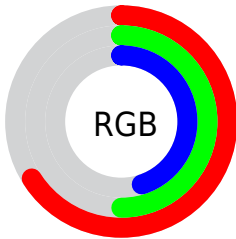
Format	Color
RYB	169, 130, 116
Decimal	11108212
CIELab	56.95, 14.65, 12.29
CIELCh	57, 19.124, 39.989
Yxy	24.8747, 0.3771, 0.3461
Android (android.graphics.Color)	4289298292 (0xFFA97F74)
YUV	138.3040, -10.9959, 26.9204
Hunter-Lab	49.8746, 9.7240, 11.2605

Details

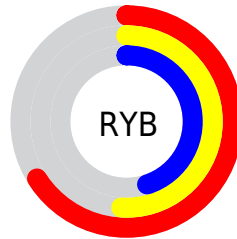
The Android color `4289298292` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285832873`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4292981928`, and `4285812292` is the 20% darker color. If you saturate the color by 10%, you get `4289294947`, and if you desaturate by 10%, it is `4289301637`.

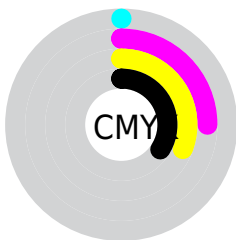
Distribution



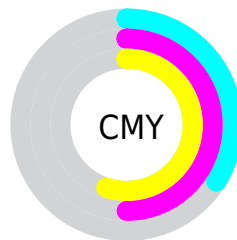
- Red (66%)
- Green (50%)
- Blue (45%)



- Red (66%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (25%)
- Yellow (31%)
- Black (34%)



- Cyan (34%)
- Magenta (50%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289298292 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289298292 by changing the saturation by 10% instead.



4289298292



4289298292

4294967295



4287522395



4292981928



4285812292



4294889411



4284102446



4294962399



4282458393

4294967292



4281011200



4278452224



4278190080



4289298292



4289298292



4289294947



4289301637

 4289291346

 4289305238

 4289288001

 4289308583

 4289284400

 4289312184

 4289281055

 4289315528

 4289277711

 4289318873

 4289274624

 4289322474

 4289325819

 4289329407

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289428868



4289298292



4288644202

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289298292



4285174141



4286351529

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289298292



4285832873

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284976551



4289298292



4284256910

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289298292



4286418543



4284125597



4287792034

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289298292



4287989863



4284125597



4285893290

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289298292



4292594888



4289295518



4285424738



4293783021



4285427310

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289298292



4292581768



4289304948



4283714892



4287897344



4279501824

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4285832873



4287154907



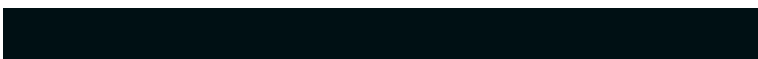
4285826217



4283191892



4278220180



4278194196

Previews

White Background



This preview shows how the Android color 4289298292 looks on a white background.

Color Contrast Check

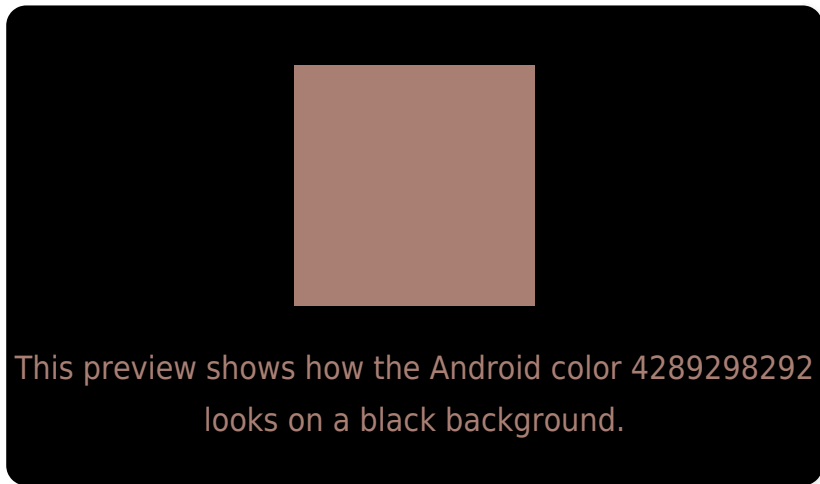
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

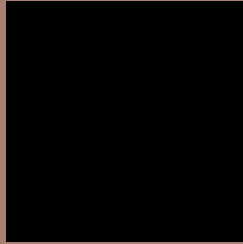
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289298292 Background



This preview shows how black text looks on a background with the Android color 4289298292.



This preview shows how white text looks on a background with the Android color 4289298292.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4289298292

Protanopia
4287596921

Deuteranopia
4288578675



Tritanopia
4289428614

Trichromacy



Original Color

4289298292

Protanomaly

4288185719

Deuteranomaly

4288840307

Tritanomaly

4289363327

Monochromacy



Original Color

4289298292

Achromatopsia

4287269514

Achromatomaly

4287989378

CSS Examples

Text

The CSS property to change the color of the text to Android 4289298292 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(169, 127, 116)` looks like.

```
.text, #text, p{  
    color:rgb(169, 127, 116)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(169, 127, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 127, 116) }
```

Border

The CSS property to change the border of an element to Android 4289298292 is called "border". The border property can be set on classes, ids or directly on the HTML element.

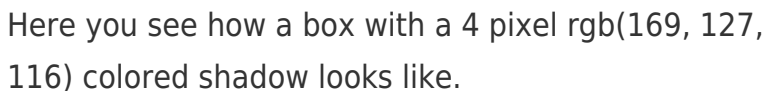
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 127, 116) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(169, 127, 116) }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel `rgb(169, 127, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 127, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 127, 116); box-shadow:4px 4px 4px 4px rgb(169, 127, 116) }
```

Background

The CSS property to change the background color of an element to Android 4289298292 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 127, 116) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(169,  
127, 116) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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