

Converting Colors

Android(4289494898)

Have a look what the booklet for
Android(4289494898) contains.

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Color

Android(4289494898)

Conversions

Conversions Part 1

Format	Color
Hex	AC7F72
RGB	172, 127, 114
RGB Percent	67%, 50%, 45%
CMY	0.3255, 0.5020, 0.5529
CMYK	0.00, 0.26, 0.34, 0.33
HSL	13°, 26%, 56%
HSV	13°, 34%, 67%
XYZ	27.6399, 25.1643, 19.3200
YIQ	138.9730, 30.9930, 5.4970

Conversions

Conversions Part 2

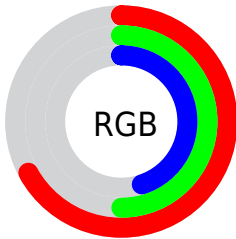
Format	Color
R_{YB}	172, 131, 114
Decimal	11304818
CIE Lab	57.24, 15.59, 13.88
CIE LCh	57, 20.876, 41.680
Yxy	25.1643, 0.3832, 0.3489
Android (android.graphics.Color)	4289494898 (0xFFAC7F72)
YUV	138.9730, -12.3117, 28.9647
Hunter-Lab	50.1640, 10.5647, 12.2801

Details

The Android color `4289494898` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285702060`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293178534`, and `4285943362` is the 20% darker color. If you saturate the color by 10%, you get `4289491553`, and if you desaturate by 10%, it is `4289498243`.

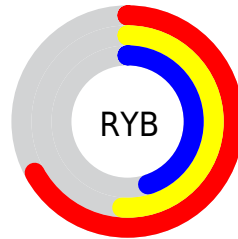
Distribution



Red (67%)

Green (50%)

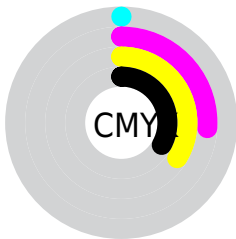
Blue (45%)



Red (67%)

Yellow (51%)

Blue (45%)

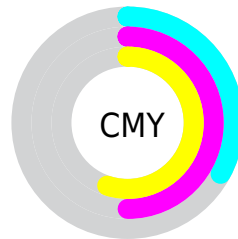


Cyan (0%)

Magenta (26%)

Yellow (34%)

Black (33%)



Cyan (33%)

Magenta (50%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289494898 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 4289494898 by changing the saturation by 10% instead.



4289494898



4289494898

4294967295



4287719001



4293178534



4285943362



4294955201



4284233516



4294962397



4282654999



4294967289



4281142272



4278845440



4278190080



4289494898



4289494898



4289491553



4289498243

 4289487952

 4289501844

 4289484606

 4289505190

 4289481261

 4289508535

 4289477660

 4289512136

 4289474315

 4289515481

 4289472256

 4289518826

 4289522428

 4289525759

Harmonies

Analogous

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



4289625219



4289494898



4288775271

Triad

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



4289494898



4284978045



4286417325

Complementary

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



4289494898



4285702060

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.



4284845739



4289494898



4283929744

Square

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



4289494898



4286287982



4283863713



4287988389

Rectangle

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



4289494898



4288055653



4283863713



4285893549

Sweetspot

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



4289494898



4292923338



4289491615



4285556323



4293980400



4285558896

Same Dimension

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



4289494898



4292909959



4289502322



4283912270



4288029184



4279698688

Inverse Universe

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



4285702060



4287089888



4285694636



4283323735



4278220182



4278194711

Previews

White Background



This preview shows how the Android color 4289494898 looks on a white background.

Color Contrast Check

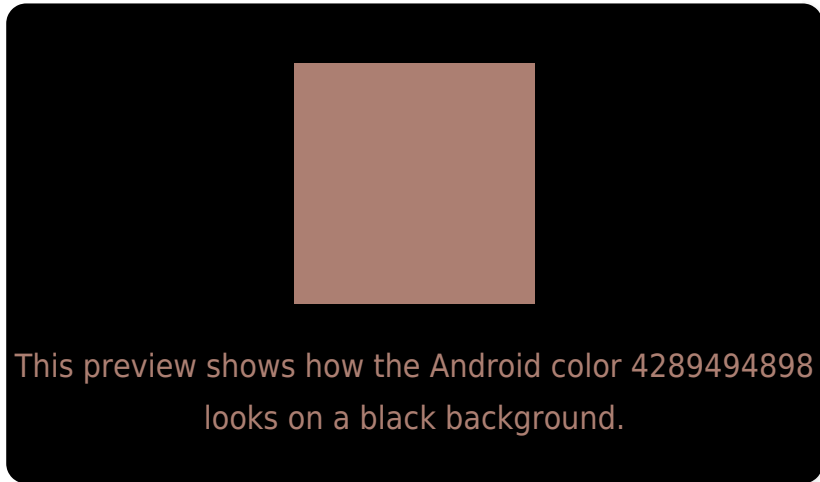
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289494898 Background



This preview shows how black text looks on a background with the Android color 4289494898.



This preview shows how white text looks on a background with the Android color 4289494898.

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

4289494898

Protanopia

4287662455

Deuteranopia

4288709745

Trichromacy



Original Color
4289494898

Protanomaly
4288316789

Deuteranomaly
4288971377

Tritanomaly
4289559935

Monochromacy



Original Color
4289494898

Achromatopsia
4287335307

Achromatomaly
4288120706

CSS Examples

Text

The CSS property to change the color of the text to Android 4289494898 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(172, 127, 114)` looks like.

```
.text, #text, p{  
    color:rgb(172, 127, 114)  
}
```

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(172, 127, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 127, 114) }
```

Border

The CSS property to change the border of an element to Android 4289494898 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(172, 127, 114) }
```

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

```
.border{ border-color:rgb(172, 127, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 127, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 127, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 127, 114);  
box-shadow:4px 4px 4px 4px rgb(172, 127,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289494898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 127, 114) }
```

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

```
.background{ background-color: rgb(172,  
127, 114) }
```

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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