

Converting Colors

Android(4289492594)

Have a look what the booklet for
Android(4289492594) contains.

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Color

Android(4289492594)

Conversions

Conversions Part 1

Format	Color
Hex	AC7672
RGB	172, 118, 114
RGB Percent	67%, 46%, 45%
CMY	0.3255, 0.5373, 0.5529
CMYK	0.00, 0.31, 0.34, 0.33
HSL	4°, 26%, 56%
HSV	4°, 34%, 67%
XYZ	26.5290, 22.9424, 18.9497
YIQ	133.6900, 33.4680, 10.2040

Conversions

Conversions Part 2

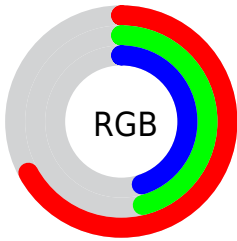
Format	Color
R _Y B	172, 118, 114
Decimal	11302514
CIE Lab	55.01, 20.67, 10.77
CIE LCh	55, 23.310, 27.527
Yxy	22.9424, 0.3877, 0.3353
Android (android.graphics.Color)	4289492594 (0xFFAC7672)
YUV	133.6900, -9.7072, 33.5979
Hunter-Lab	47.8983, 15.0422, 10.0722

Details

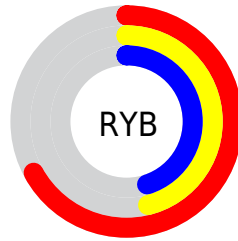
The Android color `4289492594` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285704364`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4293241766`, and `4285941058` is the 20% darker color. If you saturate the color by 10%, you get `4289488481`, and if you desaturate by 10%, it is `4289496707`.

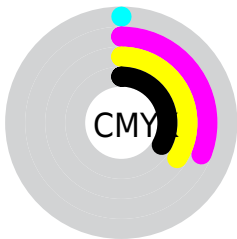
Distribution



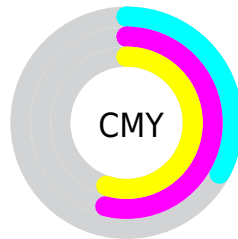
- Red (67%)
- Green (46%)
- Blue (45%)



- Red (67%)
- Yellow (46%)
- Blue (45%)



- Cyan (0%)
- Magenta (31%)
- Yellow (34%)
- Black (33%)



- Cyan (33%)
- Magenta (54%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289492594 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 4289492594 by changing the saturation by 10% instead.



4289492594



4289492594

4294967295



4287716698



4293241766



4285941058



4294952641



4284231212



4294959837



4282587160



4294967289



4281073920



4278190080



4289492594



4289492594



4289488481



4289496707



4289484368



4289500820

 4289480254

 4289504934

 4289476141

 4289509047

 4289472028

 4289513160

 4289467915

 4289517273

 4289465344

 4289521386

 4289525500

 4289527807

Harmonies

Analogous

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



4289361286



4289492594



4288969570

Triad

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



4289492594



4284976493



4285040300

Complementary

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



4289492594



4285704364

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.



4283337637



4289492594



4283535233

Square

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



4289492594



4286548064



4282748566



4286873511

Rectangle

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



4289492594



4288315485



4282748566



4284385451

Sweetspot

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



4289492594



4292922570



4289491624



4285555811



4293980400



4285558896

Same Dimension

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



4289492594



4292906375



4289500018



4283912014



4288023040



4279697920

Inverse Universe

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



4285704364



4287093472



4285696940



4283323991



4278226070



4278195479

Previews

White Background



This preview shows how the Android color 4289492594 looks on a white background.

Color Contrast Check

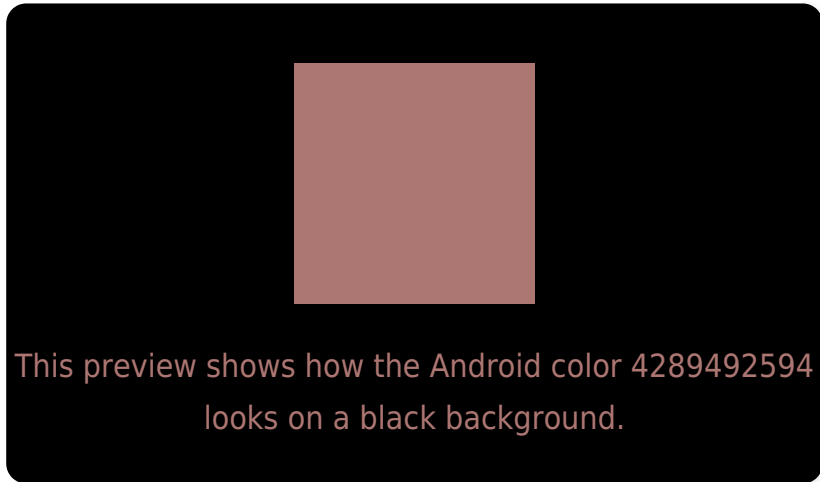
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289492594 Background



This preview shows how black text looks on a background with the Android color 4289492594.




This preview shows how white text looks on a background with the Android color 4289492594.

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





Tritanopia
4289557629

Trichromacy



Original Color

4289492594

Protanomaly

4288053110

Deuteranomaly

4288642161

Tritanomaly

4289557881

Monochromacy



Original Color

4289492594

Achromatopsia

4287006342

Achromatomaly

4287922303

CSS Examples

Text

The CSS property to change the color of the text to Android 4289492594 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, 118, 114)` looks like.

```
.text, #text, p{  
    color:rgb(172, 118, 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, 118, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 118, 114) }
```

Border

The CSS property to change the border of an element to Android 4289492594 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, 118, 114) }
```

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

```
.border{ border-color:rgb(172, 118, 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, 118, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 118, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 118, 114);  
box-shadow:4px 4px 4px 4px rgb(172, 118,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289492594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 118, 114) }
```

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

```
.background{ background-color: rgb(172,  
118, 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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