

Converting Colors

Android(4289689184)

Have a look what the booklet for
Android(4289689184) contains.

Android(4289689184)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289689184)

Conversions

Conversions Part 1

Format	Color
Hex	AF7660
RGB	175, 118, 96
RGB Percent	69%, 46%, 38%
CMY	0.3137, 0.5373, 0.6235
CMYK	0.00, 0.33, 0.45, 0.31
HSL	17°, 33%, 53%
HSV	17°, 45%, 69%
XYZ	26.2690, 22.9154, 14.1049
YIQ	132.5350, 41.0340, 5.2420

Conversions

Conversions Part 2

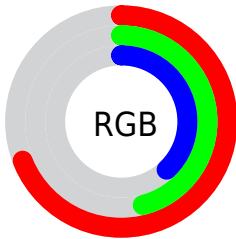
Format	Color
RYB	175, 126, 96
Decimal	11499104
CIELab	54.99, 19.72, 21.19
CIELCh	55, 28.947, 47.059
Yxy	22.9154, 0.4151, 0.3621
Android (android.graphics.Color)	4289689184 (0xFFAF7660)
YUV	132.5350, -18.0118, 37.2418
Hunter-Lab	47.8700, 14.1805, 16.0392

Details

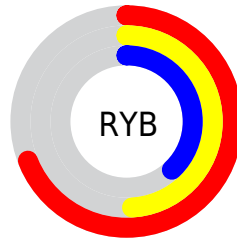
The Android color `4289689184` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284520879`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4293438099`, and `4286072113` is the 20% darker color. If you saturate the color by 10%, you get `4289685838`, and if you desaturate by 10%, it is `4289692530`.

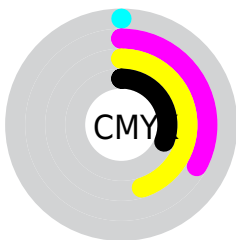
Distribution



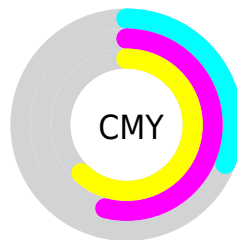
- Red (69%)
- Green (46%)
- Blue (38%)



- Red (69%)
- Yellow (49%)
- Blue (38%)



- Cyan (0%)
- Magenta (33%)
- Yellow (45%)
- Black (31%)



- Cyan (31%)
- Magenta (54%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289689184 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 4289689184 by changing the saturation by 10% instead.



4289689184



4289689184

4294967295



4287847752



4293438099



4286072113



4294952621



4284296732



4294959817



4282652676



4294967269



4281008640



4278190080



4289689184



4289689184



4289685838



4289692530



4289682749



4289695619

 4289679404

 4289698964

 4289676058

 4289702310

 4289672969

 4289705400

 4289671424

 4289708745

 4289711835

 4289715180

 4289718526

Harmonies

Analogous

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



4290081142



4289689184



4288577107

Triad

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



4289689184



4283142264



4286022067

Complementary

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



4289689184



4284520879

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.



4283402676



4289689184



4281176465

Square

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



4289689184



4285173089



4281110440



4288182438

Rectangle

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



4289689184



4287595601



4281110440



4285170869

Sweetspot

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



4289689184



4293119171



4289683610



4285752671



4294111986



4285756275

Same Dimension

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



4289689184



4293102440



4289699168



4283912270



4288031232



4279698944

Inverse Universe

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



4284520879



4285055459



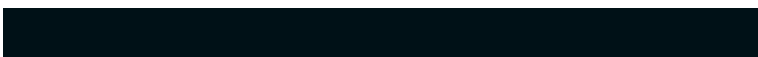
4284510895



4283323479



4278218134



4278194455

Previews

White Background



This preview shows how the Android color 4289689184 looks on a white background.

Color Contrast Check

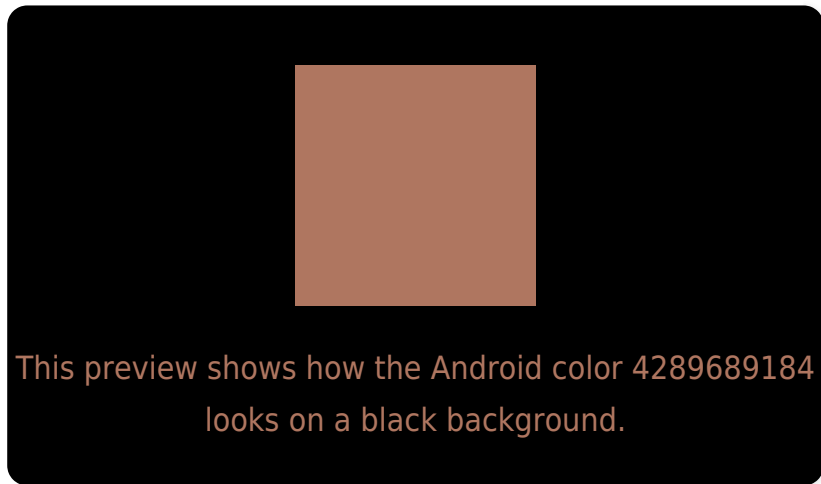
Large Text (above 18pt) WCAG AA ✓ Pass

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

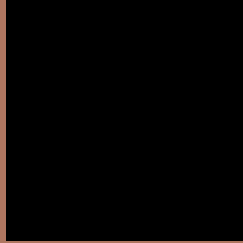
Any Text WCAG AA ✓ Pass

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 4289689184 Background



This preview shows how black text looks on a background with the Android color 4289689184.



This preview shows how white text looks on a background with the Android color 4289689184.

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



Trichromacy



Original Color
4289689184

Protanomaly
4288249700

Deuteranomaly
4288969567

Tritanomaly
4289753969

Monochromacy



Original Color
4289689184

Achromatopsia
4286940549

Achromatomaly
4287922296

CSS Examples

Text

The CSS property to change the color of the text to Android 4289689184 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(175, 118, 96)` looks like.

```
.text, #text, p{  
    color:rgb(175, 118, 96)  
}
```

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(175, 118, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 118, 96) }
```

Border

The CSS property to change the border of an element to Android 4289689184 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(175, 118, 96) }
```

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

```
.border{ border-color:rgb(175, 118, 96) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 118, 96)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 118, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 118, 96);  
box-shadow:4px 4px 4px 4px rgb(175, 118,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4289689184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 118, 96) }
```

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

```
.background{ background-color: rgb(175,  
118, 96) }
```

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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