

Converting Colors

Android(4289691508)

Have a look what the booklet for
Android(4289691508) contains.

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Color

Android(4289691508)

Conversions

Conversions Part 1

Format	Color
Hex	AF7F74
RGB	175, 127, 116
RGB Percent	69%, 50%, 45%
CMY	0.3137, 0.5020, 0.5451
CMYK	0.00, 0.27, 0.34, 0.31
HSL	11°, 27%, 57%
HSV	11°, 34%, 69%
XYZ	28.4210, 25.5537, 19.9574
YIQ	140.0980, 32.1390, 6.7550

Conversions

Conversions Part 2

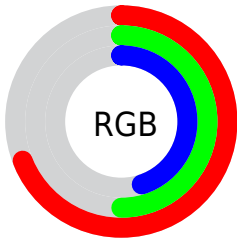
Format	Color
R_{YB}	175, 130, 116
Decimal	11501428
CIE Lab	57.61, 17.06, 13.31
CIE LCh	58, 21.638, 37.949
Yxy	25.5537, 0.3844, 0.3456
Android (android.graphics.Color)	4289691508 (0xFFAF7F74)
YUV	140.0980, -11.8803, 30.6091
Hunter-Lab	50.5506, 11.8940, 11.9777

Details

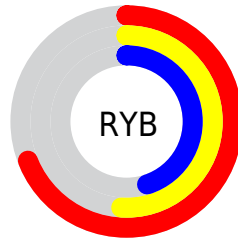
The Android color `4289691508` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285834415`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4293440680`, and `4286139972` is the 20% darker color. If you saturate the color by 10%, you get `4289687906`, and if you desaturate by 10%, it is `4289695110`.

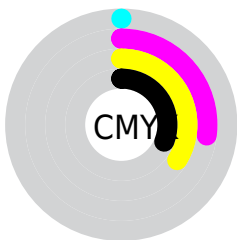
Distribution



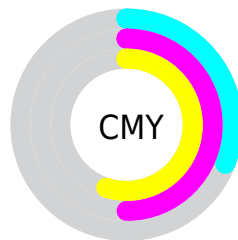
- Red (69%)
- Green (50%)
- Blue (45%)



- Red (69%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (27%)
- Yellow (34%)
- Black (31%)



- Cyan (31%)
- Magenta (50%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289691508 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 4289691508 by changing the saturation by 10% instead.

 4289691508

 4289691508

4294967295

 4287915611

 4293440680

 4286139972

 4294955203

 4284429870

 4294962399

 4282786073

4294967292

 4281273088

 4279238656

 4278190080

 4289691508

 4289691508

 4289687906

 4289695110

 4289684305

 4289698711

 4289680448

 4289702569

 4289676846

 4289706170

 4289673244

 4289709771

 4289669643

 4289713373

 4289667328

 4289717230

 4289720831

 4289724415

Harmonies

Analogous

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



4289756550



4289691508



4288971880

Triad

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



4289691508



4285109372



4286220976

Complementary

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



4289691508



4285834415

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.



4284584109



4289691508



4283995535

Square

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



4289691508



4286484588



4283667617



4287923368

Rectangle

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



4289691508



4288252261



4283667617



4285631664

Sweetspot

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



4289691508



4293120204



4289688740



4285753445



4294111986



4285756275

Same Dimension

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



4289691508



4293106056



4289698932



4283912270



4288027648



4279698432

Inverse Universe

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



4285834415



4287156963



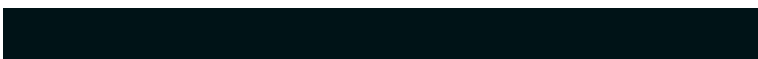
4285826991



4283323735



4278221462



4278194967

Previews

White Background



This preview shows how the Android color 4289691508 looks on a white background.

Color Contrast Check

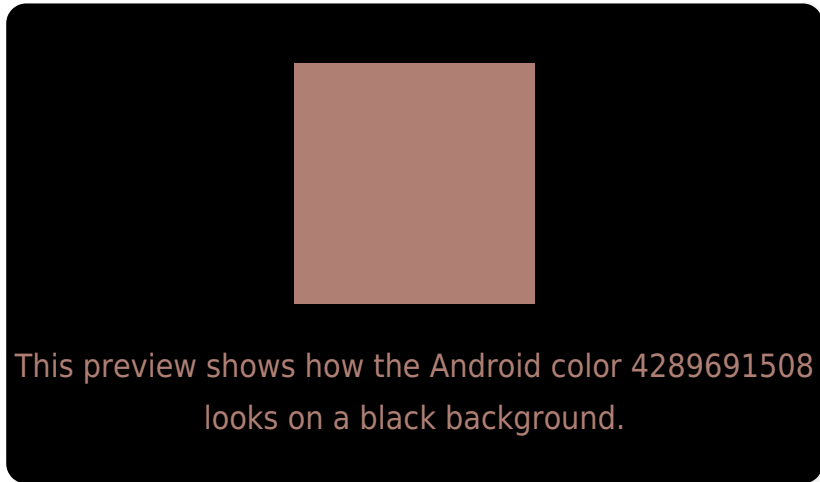
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289691508 Background



This preview shows how black text looks on a background with the Android color 4289691508.



This preview shows how white text looks on a background with the Android color 4289691508.

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
4289691508

Protanopia
4287728250

Deuteranopia
4288710003



Tritanopia
4289821830

Trichromacy



Original Color
4289691508

Protanomaly
4288448120

Deuteranomaly
4289037171

Tritanomaly
4289756543

Monochromacy



Original Color
4289691508

Achromatopsia
4287401100

Achromatomaly
4288251779

CSS Examples

Text

The CSS property to change the color of the text to Android 4289691508 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, 127, 116)` looks like.

```
.text, #text, p{  
    color:rgb(175, 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(175, 127, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 127, 116) }
```

Border

The CSS property to change the border of an element to Android 4289691508 is called "border". The border property can be set on classes, ids or directly on the HTML element.

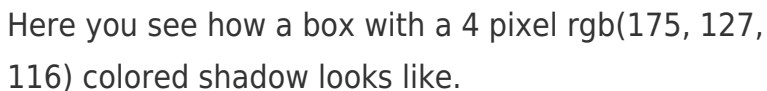
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(175, 127, 116) }
```

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

```
.border{ border-color:rgb(175, 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(175, 127, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(175, 127, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(175, 127, 116); box-shadow:4px 4px 4px 4px rgb(175, 127, 116) }
```

Background

The CSS property to change the background color of an element to Android 4289691508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 127, 116) }
```

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

```
.background{ background-color: rgb(175,  
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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