

Converting Colors

Android(4289225814)

Have a look what the booklet for
Android(4289225814) contains.

Android(4289225814)	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(4289225814)

Conversions

Conversions Part 1

Format	Color
Hex	A86456
RGB	168, 100, 86
RGB Percent	66%, 39%, 34%
CMY	0.3412, 0.6078, 0.6627
CMYK	0.00, 0.40, 0.49, 0.34
HSL	10°, 32%, 50%
HSV	10°, 49%, 66%
XYZ	22.3853, 18.1111, 11.1200
YIQ	118.7360, 45.0220, 10.0620

Conversions

Conversions Part 2

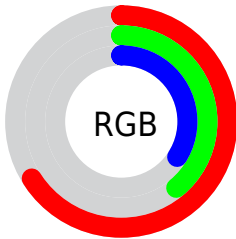
Format	Color
R_{YB}	168, 103, 86
Decimal	11035734
CIE _{Lab}	49.63, 25.89, 19.67
CIE _{LCh}	50, 32.512, 37.230
Yxy	18.1111, 0.4337, 0.3509
Android (android.graphics.Color)	4289225814 (0xFFA86456)
YUV	118.7360, -16.1388, 43.2045
Hunter-Lab	42.5571, 19.4174, 14.2977

Details

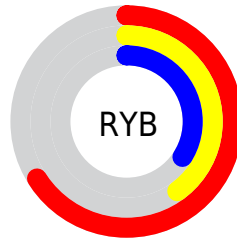
The Android color `4289225814` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283865768`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4293040264`, and `4285609001` is the 20% darker color. If you saturate the color by 10%, you get `4289222213`, and if you desaturate by 10%, it is `4289229415`.

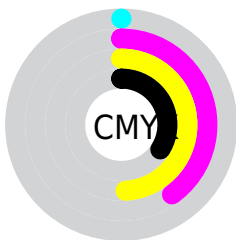
Distribution



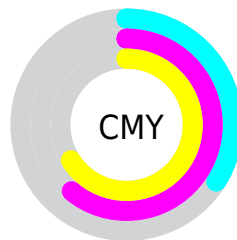
- Red (66%)
- Green (39%)
- Blue (34%)



- Red (66%)
- Yellow (40%)
- Blue (34%)



- Cyan (0%)
- Magenta (40%)
- Yellow (49%)
- Black (34%)



- Cyan (34%)
- Magenta (61%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289225814 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 4289225814 by changing the saturation by 10% instead.



4289225814



4289225814

4294967295



4287384383



4293040264



4285609001



4294947746



4283833620



4294954685



4282123520



4294962137



4280680449



4294967285



4278190080



4289225814



4289225814



4289222213



4289229415



4289218612



4289233016

■ 4289215012

■ 4289236616

■ 4289211411

■ 4289240217

■ 4289207810

■ 4289243818

■ 4289207552

■ 4289247419

■ 4289251020

■ 4289254364

■ 4289257965

Harmonies

Analogous

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



4289421424



4289225814



4288245059

Triad

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



4289225814



4282418016



4283922349

Complementary

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



4289225814



4283865768

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.



4279795624



4289225814



4278289788

Square

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



4289225814



4284710473



4278223767



4286737570

Rectangle

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



4289225814



4287263806



4278223767



4282809005

Sweetspot

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



4289225814



4292591802



4289222298



4285422938



4293783021



4285427310

Same Dimension

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



4289225814



4292571226



4289236310



4283714892



4287895808



4279501568

Inverse Universe

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



4283865768



4284138971



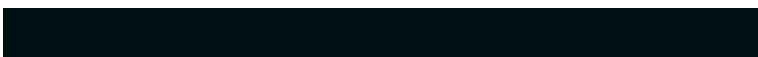
4283855272



4283192148



4278221716



4278194452

Previews

White Background



This preview shows how the Android color 4289225814 looks on a white background.

Color Contrast Check

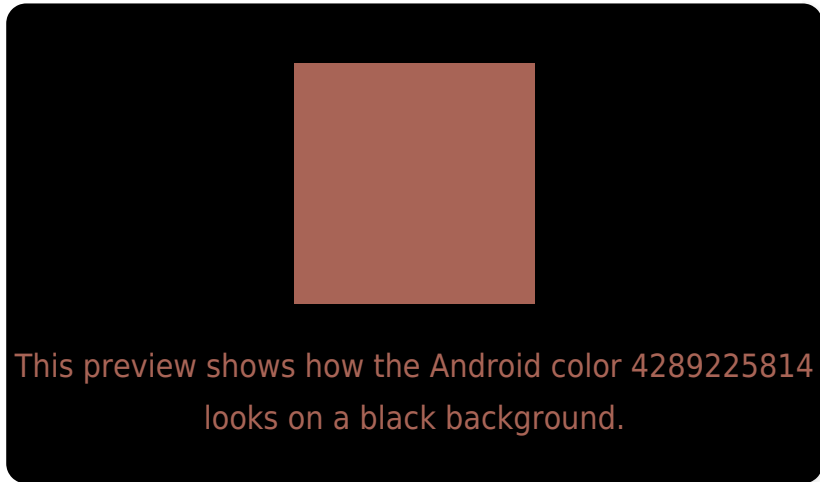
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4289225814 Background



This preview shows how black text looks on a background with the Android color 4289225814.



This preview shows how white text looks on a background with the Android color 4289225814.

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
4289225814

Protanopia
4286477918

Deuteranopia
4287459668



Tritanopia
4289290601

Trichromacy



Original Color
4289225814

Protanomaly
4287459163

Deuteranomaly
4288113749

Tritanomaly
4289290850

Monochromacy



Original Color
4289225814

Achromatopsia
4286019447

Achromatomaly
4287197291

CSS Examples

Text

The CSS property to change the color of the text to Android 4289225814 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(168, 100, 86)` looks like.

```
.text, #text, p{  
    color:rgb(168, 100, 86)  
}
```

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(168, 100, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 100, 86) }
```

Border

The CSS property to change the border of an element to Android 4289225814 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(168, 100, 86) }
```

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

```
.border{ border-color:rgb(168, 100, 86) }
```

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

Here you see how a box with a 4 pixel rgb(168, 100, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 100, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 100, 86);  
box-shadow:4px 4px 4px 4px rgb(168, 100,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4289225814 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 100, 86) }
```

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

```
.background{ background-color: rgb(168,  
100, 86) }
```

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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