

Converting Colors

Android(4288764214)

Have a look what the booklet for
Android(4288764214) contains.

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Color

Android(4288764214)

Conversions

Conversions Part 1

Format	Color
Hex	A15936
RGB	161, 89, 54
RGB Percent	63%, 35%, 21%
CMY	0.3686, 0.6510, 0.7882
CMYK	0.00, 0.45, 0.66, 0.37
HSL	20°, 50%, 42%
HSV	20°, 66%, 63%
XYZ	18.9362, 14.9882, 5.3850
YIQ	106.5380, 54.1470, 4.3790

Conversions

Conversions Part 2

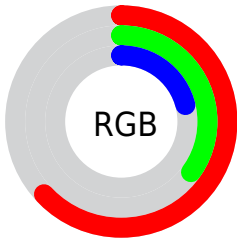
Format	Color
R _Y B	161, 106, 54
Decimal	10574134
CIE Lab	45.62, 26.43, 32.83
CIE LCh	46, 42.144, 51.159
Yxy	14.9882, 0.4817, 0.3813
Android (android.graphics.Color)	4288764214 (0xFFA15936)
YUV	106.5380, -25.9012, 47.7632
Hunter-Lab	38.7146, 19.5580, 18.8533

Details

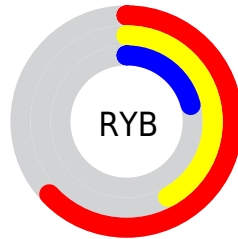
The Android color **4288764214** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281761441**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4292643942**, and **4285082121** is the 20% darker color. If you saturate the color by 10%, you get **4288761382**, and if you desaturate by 10%, it is **4288767046**.

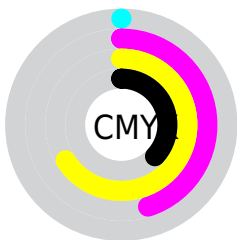
Distribution



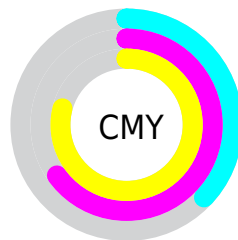
- Red (63%)
- Green (35%)
- Blue (21%)



- Red (63%)
- Yellow (42%)
- Blue (21%)



- Cyan (0%)
- Magenta (45%)
- Yellow (66%)
- Black (37%)



- Cyan (37%)
- Magenta (65%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288764214 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 4288764214 by changing the saturation by 10% instead.



4288764214



4288764214

4294967295



4286857503



4292643942



4285082121



4294616959



4283240960



4294951577



4281532416



4294958772



4279369728



4294966224



4278190080



4294967276



4288764214



4288764214



4288761382



4288767046

■ 4288758550

■ 4288769878

■ 4288755718

■ 4288772710

■ 4288754944

■ 4288775286

■ 4288778119

■ 4288780951

■ 4288783783

■ 4288786615

■ 4288789447

Harmonies

Analogous

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



4289547861



4288764214



4287129379

Triad

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



4288764214



4278222176



4284245934

Complementary

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



4288764214



4281761441

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.



4278219697



4288764214



4278222212

Square

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



4288764214



4282153278



4278221474



4287453337

Rectangle

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



4288764214



4285754914



4278221474



4282608561

Sweetspot

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



4288764214



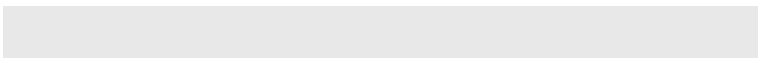
4291933607



4288755327



4285093967



4293454056



4285098345

Same Dimension

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



4288764214



4291911978



4288777526



4283583561



4287705088



4279371264

Inverse Universe

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



4281761441



4280982225



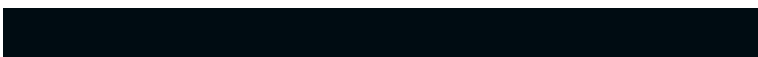
4281748129



4282994514



4278215313



4278193170

Previews

White Background



This preview shows how the Android color 4288764214 looks on a white background.

Color Contrast Check

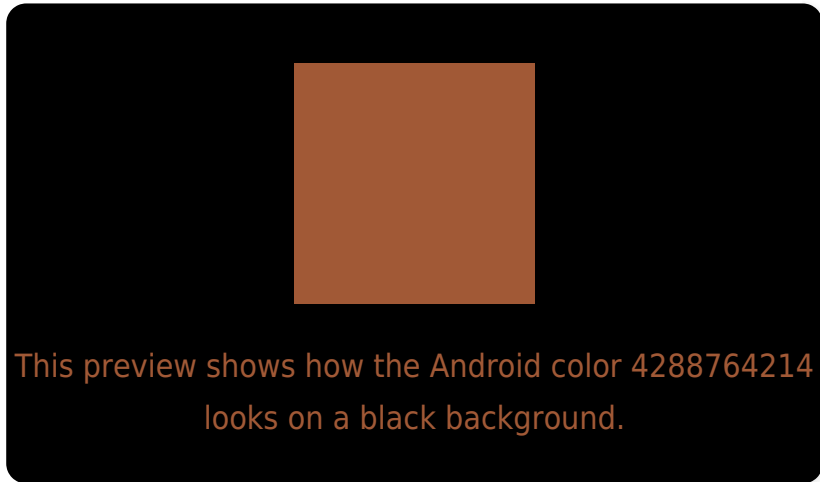
Large Text (above 18pt) WCAG AA ✓ Pass

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

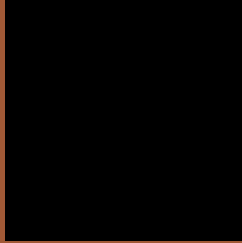
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288764214 Background



This preview shows how black text looks on a background with the Android color 4288764214.



This preview shows how white text looks on a background with the Android color 4288764214.

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
4288764214

Protanopia
4286016829

Deuteranopia
4286998323

Trichromacy



Original Color
4288764214

Protanomaly
4286998074

Deuteranomaly
4287652404

Tritanomaly
4288829006

Monochromacy



Original Color
4288764214

Achromatopsia
4285229931

Achromatomaly
4286538840

CSS Examples

Text

The CSS property to change the color of the text to Android 4288764214 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(161, 89, 54)` looks like.

```
.text, #text, p{  
    color:rgb(161, 89, 54)  
}
```

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(161, 89, 54) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 89, 54) }
```

Border

The CSS property to change the border of an element to Android 4288764214 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(161, 89, 54) }
```

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

```
.border{ border-color:rgb(161, 89, 54) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 89, 54)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 89, 54); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 89, 54);  
box-shadow:4px 4px 4px 4px rgb(161, 89,  
54) }
```

Background

The CSS property to change the background color of an element to Android 4288764214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 89, 54) }
```

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

```
.background{ background-color: rgb(161, 89,  
54) }
```

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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