

Converting Colors

Android(4286406214)

Have a look what the booklet for
Android(4286406214) contains.

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Color

Android(4286406214)

Conversions

Conversions Part 1

Format	Color
Hex	7D5E46
RGB	125, 94, 70
RGB Percent	49%, 37%, 27%
CMY	0.5098, 0.6314, 0.7255
CMYK	0.00, 0.25, 0.44, 0.51
HSL	26°, 28%, 38%
HSV	26°, 44%, 49%
XYZ	13.5656, 12.8076, 7.5515
YIQ	100.5330, 26.1800, -0.8920

Conversions

Conversions Part 2

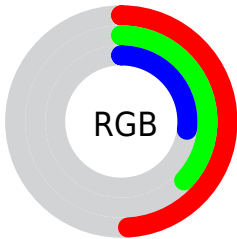
Format	Color
RYB	125, 113, 70
Decimal	8216134
CIELab	42.47, 9.26, 18.64
CIElCh	42, 20.817, 63.574
Yxy	12.8076, 0.3999, 0.3775
Android (android.graphics.Color)	4286406214 (0xFF7D5E46)
YUV	100.5330, -15.0528, 21.4576
Hunter-Lab	35.7877, 5.0336, 12.5407

Details

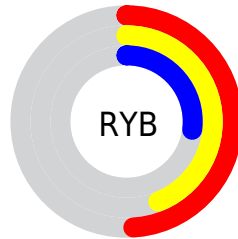
The Android color **4286406214** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282803581**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4289958007**, and **4283052058** is the 20% darker color. If you saturate the color by 10%, you get **4286404410**, and if you desaturate by 10%, it is **4286408019**.

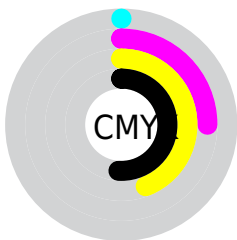
Distribution



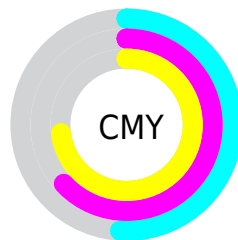
- Red (49%)
- Green (37%)
- Blue (27%)



- Red (49%)
- Yellow (44%)
- Blue (27%)



- Cyan (0%)
- Magenta (25%)
- Yellow (44%)
- Black (51%)



- Cyan (51%)
- Magenta (63%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286406214 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 4286406214 by changing the saturation by 10% instead.



4286406214



4286406214

4294967295



4284696111



4289958007



4283052058



4291799952



4281539328



4293707435



4280025344



4294959814



4278190080



4294967266



4286406214



4286406214



4286404410



4286408019



4286402605



4286409823

■ 4286400801

■ 4286411628

■ 4286398996

■ 4286413432

■ 4286397192

■ 4286415237

■ 4286396160

■ 4286417041

■ 4286418846

■ 4286420650

■ 4286422454

Harmonies

Analogous

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



4286929234



4286406214



4285424706

Triad

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



4286406214



4281691750



4285095809

Complementary

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



4286406214



4282803581

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.



4283524486



4286406214



4281101687

Square

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



4286406214



4282936404



4281887363



4286339700

Rectangle

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



4286406214



4284639044



4281887363



4284637572

Sweetspot

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



4286406214



4288911246



4286400101



4283583045



4291940817



4283585106

Same Dimension

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



4286406214



4288901709



4286413126



4282399801



4286593024



4278190080

Inverse Universe

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



4282803581



4283268515



4282796669



4281941312



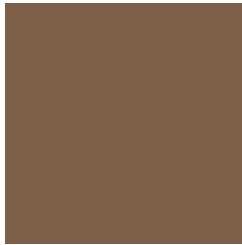
4278208640



4278190080

Previews

White Background



This preview shows how the Android color 4286406214 looks on a white background.

Color Contrast Check

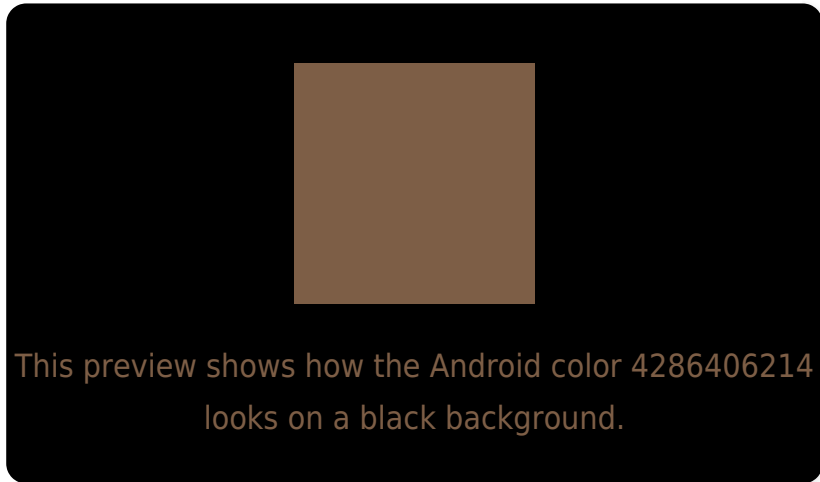
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286406214 Background



This preview shows how black text looks on a background with the Android color 4286406214.



This preview shows how white text looks on a background with the Android color 4286406214.

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
4286406214

Protanopia
4285293641

Deuteranopia
4286079046

Trichromacy



Original Color
4286406214

Protanomaly
4285686344

Deuteranomaly
4286209862

Tritanomaly
4286536535

Monochromacy



Original Color
4286406214

Achromatopsia
4284835173

Achromatomaly
4285424218

CSS Examples

Text

The CSS property to change the color of the text to Android 4286406214 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(125, 94, 70)` looks like.

```
.text, #text, p{  
    color:rgb(125, 94, 70)  
}
```

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(125, 94, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 94, 70) }
```

Border

The CSS property to change the border of an element to Android 4286406214 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(125, 94, 70) }
```

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

```
.border{ border-color:rgb(125, 94, 70) }
```

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

Here you see how a box with a 4 pixel rgb(125, 94, 70) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 94, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 94, 70);  
box-shadow:4px 4px 4px 4px rgb(125, 94,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4286406214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 94, 70) }
```

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

```
.background{ background-color: rgb(125, 94,  
70) }
```

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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