

Converting Colors

Android(4285616214)

Have a look what the booklet for
Android(4285616214) contains.

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Color

Android(4285616214)

Conversions

Conversions Part 1

Format	Color
Hex	715056
RGB	113, 80, 86
RGB Percent	44%, 31%, 34%
CMY	0.5569, 0.6863, 0.6627
CMYK	0.00, 0.29, 0.24, 0.56
HSL	349°, 17%, 38%
HSV	349°, 29%, 44%
XYZ	11.3584, 9.9199, 10.1202
YIQ	90.5510, 17.7420, 8.8620

Conversions

Conversions Part 2

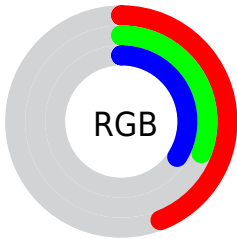
Format	Color
R_{YB}	113, 80, 86
Decimal	7426134
CIE Lab	37.70, 14.82, 1.99
CIE LCh	38, 14.955, 7.639
Yxy	9.9199, 0.3618, 0.3159
Android (android.graphics.Color)	4285616214 (0xFF715056)
YUV	90.5510, -2.2436, 19.6878
Hunter-Lab	31.4959, 9.2550, 2.9962

Details

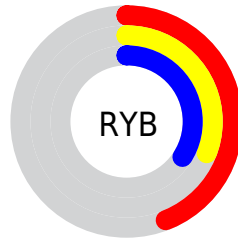
The Android color `4285616214` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283461995`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289036680`, and `4282393385` is the 20% darker color. If you saturate the color by 10%, you get `4285613389`, and if you desaturate by 10%, it is `4285619039`.

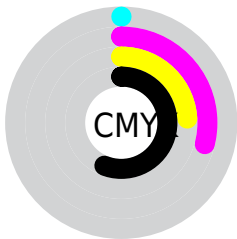
Distribution



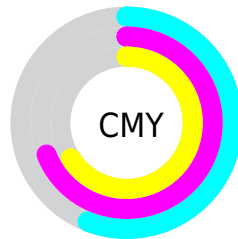
- Red (44%)
- Green (31%)
- Blue (34%)



- Red (44%)
- Yellow (31%)
- Blue (34%)



- Cyan (0%)
- Magenta (29%)
- Yellow (24%)
- Black (56%)



- Cyan (56%)
- Magenta (69%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285616214 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 4285616214 by changing the saturation by 10% instead.



4285616214



4285616214

4294967295



4283971903



4289036680



4282393385



4290878626



4280880661



4292720573



4279042048



4294628057



4278190080



4294963189



4285616214



4285616214



4285613389



4285619039



4285610308



4285622120

■ 4285607482

■ 4285624946

■ 4285604657

■ 4285627771

■ 4285601832

■ 4285630852

■ 4285598751

■ 4285633677

■ 4285595925

■ 4285636503

■ 4285595669

■ 4285639328

■ 4285642409

Harmonies

Analogous

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



4285223266



4285616214



4285550923

Triad

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



4285616214



4283522117



4282342511

Complementary

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



4285616214



4283461995

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.



4281753447



4285616214



4282670927

Square

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



4285616214



4284438849



4281950299



4283324784

Rectangle

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



4285616214



4285289541



4281950299



4282080621

Sweetspot

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



4285616214



4287924105



4285223025



4283056707



4291414473



4283058762

Same Dimension

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



4285616214



4287914090



4285618768



4281872948



4286054422



4294377517

Inverse Universe

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



4285616214



4287914090



4283459441



4281872948



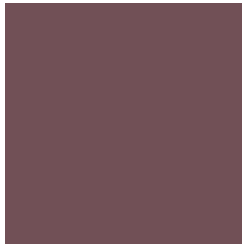
4286054422



4294377517

Previews

White Background



This preview shows how the Android color 4285616214 looks on a white background.

Color Contrast Check

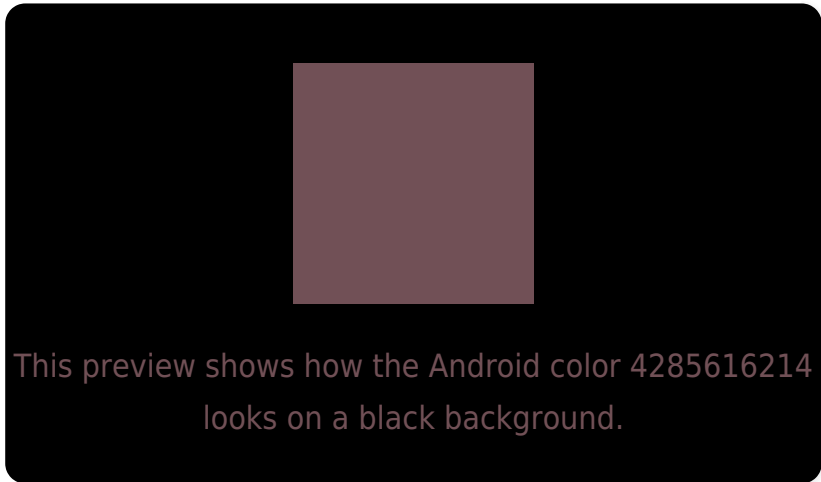
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

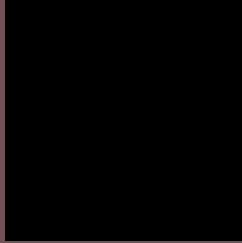
Any Text WCAG AA × Fail

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 4285616214 Background



This preview shows how black text looks on a background with the Android color 4285616214.



This preview shows how white text looks on a background with the Android color 4285616214.

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
4285616214

Protanopia
4284111195

Deuteranopia
4284700245



Tritanopia
4285616214

Trichromacy



Original Color
4285616214

Protanomaly
4284634713

Deuteranomaly
4285027413

Tritanomaly
4285616214

Monochromacy



Original Color
4285616214

Achromatopsia
4284177243

Achromatomaly
4284700505

CSS Examples

Text

The CSS property to change the color of the text to Android 4285616214 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(113, 80, 86)` looks like.

```
.text, #text, p{  
    color:rgb(113, 80, 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(113, 80, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 80, 86) }
```

Border

The CSS property to change the border of an element to Android 4285616214 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(113, 80, 86) }
```

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

```
.border{ border-color:rgb(113, 80, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 80, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 80, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 80, 86);  
box-shadow:4px 4px 4px 4px rgb(113, 80,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4285616214 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 80, 86) }
```

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

```
.background{ background-color: rgb(113, 80,  
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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