

Converting Colors

Android(4285614879)

Have a look what the booklet for
Android(4285614879) contains.

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Color

Android(4285614879)

Conversions

Conversions Part 1

Format	Color
Hex	714B1F
RGB	113, 75, 31
RGB Percent	44%, 29%, 12%
CMY	0.5569, 0.7059, 0.8784
CMYK	0.00, 0.34, 0.73, 0.56
HSL	32°, 57%, 28%
HSV	32°, 73%, 44%
XYZ	9.5735, 8.6418, 2.4598
YIQ	81.3460, 36.7720, -5.6280

Conversions

Conversions Part 2

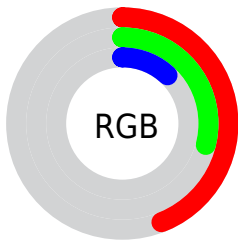
Format	Color
R_{YB}	102, 113, 31
Decimal	7424799
CIE _{Lab}	35.29, 11.58, 31.88
CIE _{LCh}	35, 33.923, 70.039
Yxy	8.6418, 0.4630, 0.4180
Android (android.graphics.Color)	4285614879 (0xFF714B1F)
YUV	81.3460, -24.8206, 27.7606
Hunter-Lab	29.3969, 6.6860, 15.6168

Details

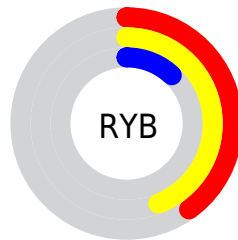
The Android color **4285614879** is a dark color, and the websafe version is hex **663300**. A complement of this color would be **4280239473**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4289231949**, and **4282195712** is the 20% darker color. If you saturate the color by 10%, you get **4285613588**, and if you desaturate by 10%, it is **4285616170**.

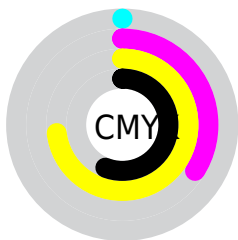
Distribution



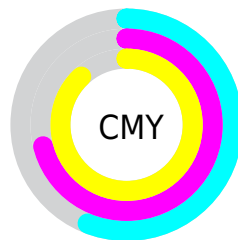
- Red (44%)
- Green (29%)
- Blue (12%)



- Red (40%)
- Yellow (44%)
- Blue (12%)



- Cyan (0%)
- Magenta (34%)
- Yellow (73%)
- Black (56%)



- Cyan (56%)
- Magenta (71%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285614879 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 4285614879 by changing the saturation by 10% instead.



4285614879



4285614879

4294967295



4283905032



4289231949



4282195712



4291073638



4280617216



4292980863



4278190080



4294954137



4294961332



4294967248



4294967277



4285614879



4285614879

■ 4285613588

■ 4285616170

■ 4285612296

■ 4285617462

■ 4285611264

■ 4285619009

■ 4285620300

■ 4285621592

■ 4285622883

■ 4285624430

■ 4285625721

■ 4285627013

Harmonies

Analogous

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



4286660913



4285614879



4284109850

Triad

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



4285614879



4278214748



4284565629

Complementary

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



4285614879



4280239473

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.



4281553800



4285614879



4278214517

Square

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



4285614879



4278869824



4278213510



4286266982

Rectangle

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



4285614879



4282865954



4278213510



4283714690

Sweetspot

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



4285614879



4287923571



4285603653



4283056439



4291414473



4283058762

Same Dimension

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



4285614879



4287911955



4285427999



4281873970



4286070784



4294411520

Inverse Universe

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



4280239473



4279455636



4280426353



4281480504



4278204536



4278219767

Previews

White Background



This preview shows how the Android color 4285614879 looks on a white background.

Color Contrast Check

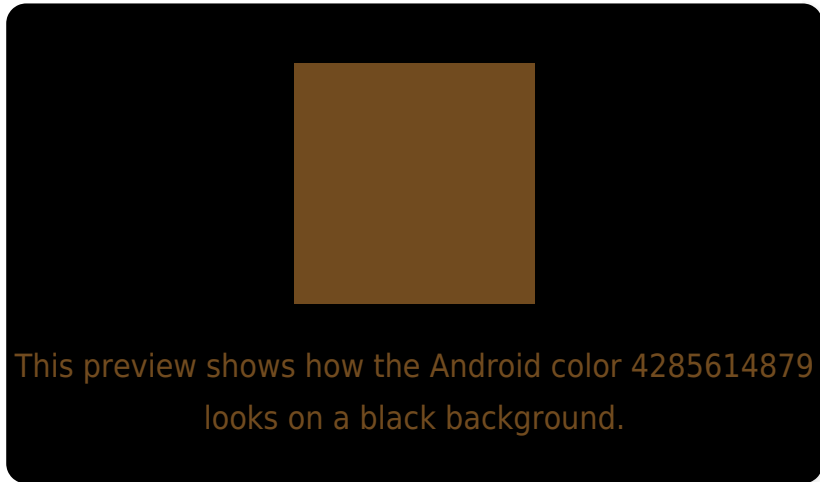
Large Text (above 18pt) WCAG AA ✓ Pass

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

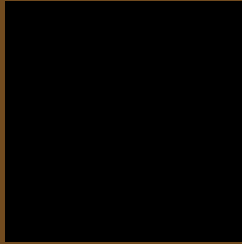
Any Text WCAG AA × Fail

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 4285614879 Background



This preview shows how black text looks on a background with the Android color 4285614879.



This preview shows how white text looks on a background with the Android color 4285614879.

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
4285614879

Protanopia
4284306465

Deuteranopia
4285026078

Trichromacy



Original Color
4285614879

Protanomaly
4284764448

Deuteranomaly
4285222430

Tritanomaly
4285745212

Monochromacy



Original Color
4285614879

Achromatopsia
4283519313

Achromatomaly
4284305215

CSS Examples

Text

The CSS property to change the color of the text to Android 4285614879 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, 75, 31)` looks like.

```
.text, #text, p{  
    color:rgb(113, 75, 31)  
}
```

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, 75, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 75, 31) }
```

Border

The CSS property to change the border of an element to Android 4285614879 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, 75, 31) }
```

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

```
.border{ border-color:rgb(113, 75, 31) }
```

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

Here you see how a box with a 4 pixel rgb(113, 75, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 75, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 75, 31);  
box-shadow:4px 4px 4px 4px rgb(113, 75,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4285614879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 75, 31) }
```

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

```
.background{ background-color: rgb(113, 75,  
31) }
```

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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