

Converting Colors

Android(4285494291)

Have a look what the booklet for
Android(4285494291) contains.

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Color

Android(4285494291)

Conversions

Conversions Part 1

Format	Color
Hex	6F7413
RGB	111, 116, 19
RGB Percent	44%, 45%, 7%
CMY	0.5647, 0.5451, 0.9255
CMYK	0.04, 0.00, 0.84, 0.55
HSL	63°, 72%, 26%
HSV	63°, 84%, 45%
XYZ	12.9185, 15.9173, 3.0076
YIQ	103.4470, 28.1570, -31.2270

Conversions

Conversions Part 2

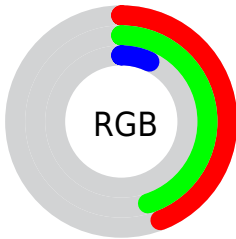
Format	Color
R_{YB}	19, 116, 24
Decimal	7304211
CIE Lab	46.87, -13.90, 47.93
CIE LCh	47, 49.906, 106.169
Yxy	15.9173, 0.4057, 0.4999
Android (android.graphics.Color)	4285494291 (0xFF6F7413)
YUV	103.4470, -41.6324, 6.6240
Hunter-Lab	39.8965, -12.0206, 23.4580

Details

The Android color `4285494291` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4279767924`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289046601`, and `4282139648` is the 20% darker color. If you saturate the color by 10%, you get `4285428743`, and if you desaturate by 10%, it is `4285559839`.

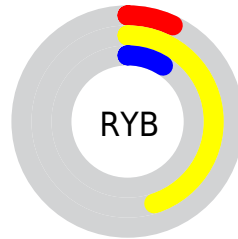
Distribution



Red (44%)

Green (45%)

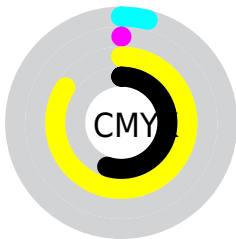
Blue (7%)



Red (7%)

Yellow (45%)

Blue (9%)

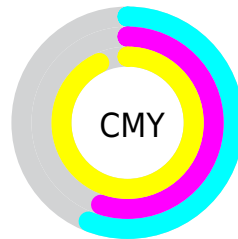


Cyan (4%)

Magenta (0%)

Yellow (84%)

Black (55%)



Cyan (56%)

Magenta (55%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285494291 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 4285494291 by changing the saturation by 10% instead.



4285494291



4285494291

4294967295



4283784192



4289046601



4282139648



4290954082



4280495616



4292796284



4278327808



4294769559



4278190080



4294967219



4294967247



4294967275



4285494291



4285494291

■ 4285428743

■ 4285559839

■ 4285428736

■ 4285559850

■ 4285625398

■ 4285625409

■ 4285690957

■ 4285756505

■ 4285756516

■ 4285822064

■ 4285822075

Harmonies

Analogous

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



4287981078



4285494291



4282285361

Triad

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



4285494291



4278223275



4289809028

Complementary

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



4285494291



4279767924

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.



4287519402



4285494291



4278221248

Square

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



4285494291



4278223749



4283002048



4290463834

Rectangle

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



4285494291



4278223179



4283002048



4289220242

Sweetspot

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



4285494291



4287993457



4285798419



4283125046



4291611852



4283256141

Same Dimension

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



4285494291



4287600128



4282348563



4282006325



4285823488



4293786112

Inverse Universe

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



4279767924



4278714518



4282913652



4281677115



4278583418



4279042298

Previews

White Background



This preview shows how the Android color 4285494291 looks on a white background.

Color Contrast Check

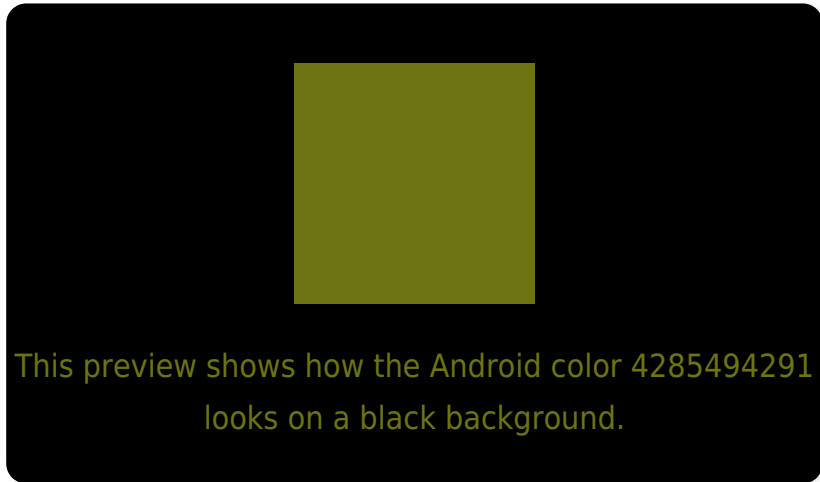
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285494291 Background



This preview shows how black text looks on a background with the Android color 4285494291.



This preview shows how white text looks on a background with the Android color 4285494291.

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
4285494291

Protanopia
4286410514

Deuteranopia
4287392026



Tritanopia
4286016628

Trichromacy



Original Color
4285494291

Protanomaly
4286083346

Deuteranomaly
4286672151

Tritanomaly
4285820753

Monochromacy



Original Color
4285494291

Achromatopsia
4284966759

Achromatomaly
4285164616

CSS Examples

Text

The CSS property to change the color of the text to Android 4285494291 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(111, 116, 19)` looks like.

```
.text, #text, p{  
    color:rgb(111, 116, 19)  
}
```

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(111, 116, 19) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 116, 19) }
```

Border

The CSS property to change the border of an element to Android 4285494291 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(111, 116, 19) }
```

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

```
.border{ border-color:rgb(111, 116, 19) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 116, 19)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 116, 19); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 116, 19);  
box-shadow:4px 4px 4px 4px rgb(111, 116,  
19) }
```

Background

The CSS property to change the background color of an element to Android 4285494291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 116, 19) }
```

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

```
.background{ background-color: rgb(111,  
116, 19) }
```

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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