

Converting Colors

Android(4285952279)

Have a look what the booklet for
Android(4285952279) contains.

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Color

Android(4285952279)

Conversions

Conversions Part 1

Format	Color
Hex	767117
RGB	118, 113, 23
RGB Percent	46%, 44%, 9%
CMY	0.5373, 0.5569, 0.9098
CMYK	0.00, 0.04, 0.81, 0.54
HSL	57°, 67%, 28%
HSV	57°, 81%, 46%
XYZ	13.5310, 15.7237, 3.1324
YIQ	104.2350, 31.8700, -26.9300

Conversions

Conversions Part 2

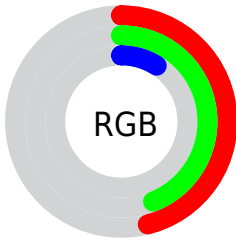
Format	Color
R_YB	28, 118, 23
Decimal	7762199
CIE Lab	46.61, -8.79, 46.67
CIE LCh	47, 47.487, 100.672
Yxy	15.7237, 0.4178, 0.4855
Android (android.graphics.Color)	4285952279 (0xFF767117)
YUV	104.2350, -40.0489, 12.0719
Hunter-Lab	39.6531, -8.4826, 23.0735

Details

The Android color **4285952279** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4279704694**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4289570123**, and **4282597632** is the 20% darker color. If you saturate the color by 10%, you get **4285952011**, and if you desaturate by 10%, it is **4285952547**.

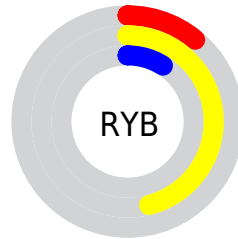
Distribution



Red (46%)

Green (44%)

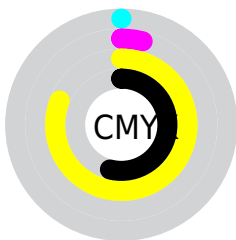
Blue (9%)



Red (11%)

Yellow (46%)

Blue (9%)

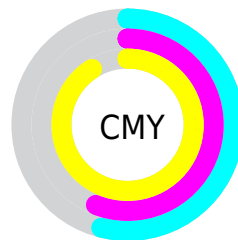


Cyan (0%)

Magenta (4%)

Yellow (81%)

Black (54%)



Cyan (54%)

Magenta (56%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285952279 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 4285952279 by changing the saturation by 10% instead.



4285952279



4285952279

4294967295



4284242176



4289570123



4282597632



4291412069



4280888320



4293319551



4279113728



4294965401



4278190080



4294967221



4294967249



4294967278



4285952279



4285952279

■ 4285952011

■ 4285952547

■ 4285952000

■ 4285952559

■ 4285952826

■ 4285952838

■ 4285953106

■ 4285953374

■ 4285953386

■ 4285953653

■ 4285953921

Harmonies

Analogous

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



4288176927



4285952279



4283071278

Triad

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



4285952279



4278223009



4289285770

Complementary

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



4285952279



4279704694

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.



4286799531



4285952279



4278221497

Square

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



4285952279



4278223484



4281953981



4290201954

Rectangle

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



4285952279



4279992133



4281953981



4288631702

Sweetspot

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



4285952279



4288255860



4285929245



4283255606



4291611852



4283256141

Same Dimension

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



4285952279



4288254213



4283266583



4282071605



4286215168



4294634752

Inverse Universe

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



4279704694



4278520985



4282390390



4281677115



4278191738



4278193658

Previews

White Background



This preview shows how the Android color 4285952279 looks on a white background.

Color Contrast Check

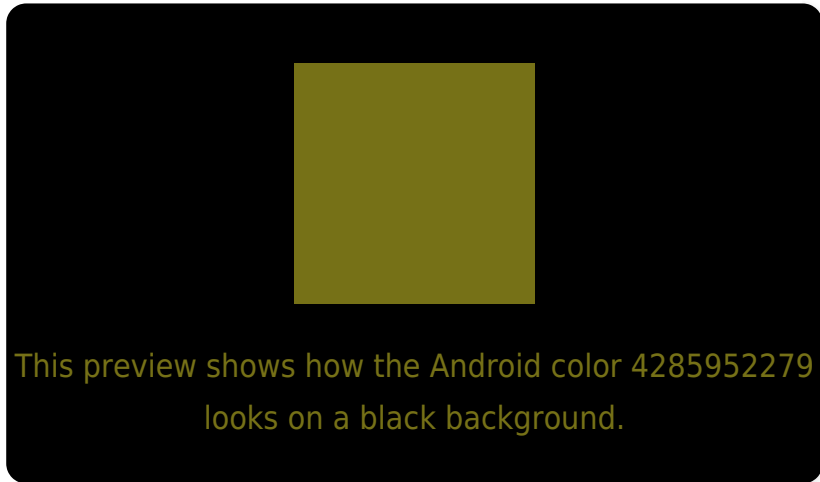
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285952279 Background



This preview shows how black text looks on a background with the Android color 4285952279.



This preview shows how white text looks on a background with the Android color 4285952279.

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


4285952279

Protanopia

4286344982

Deuteranopia

4287326491



Tritanopia
4286409073

Trichromacy



Original Color
4285952279

Protanomaly
4286214166

Deuteranomaly
4286802970

Tritanomaly
4286213200

Monochromacy



Original Color
4285952279

Achromatopsia
4285032552

Achromatomaly
4285360971

CSS Examples

Text

The CSS property to change the color of the text to Android 4285952279 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(118, 113, 23)` looks like.

```
.text, #text, p{  
    color:rgb(118, 113, 23)  
}
```

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(118, 113, 23) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 113, 23) }
```

Border

The CSS property to change the border of an element to Android 4285952279 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(118, 113, 23) }
```

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

```
.border{ border-color:rgb(118, 113, 23) }
```

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

Here you see how a box with a 4 pixel `rgb(118, 113, 23)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(118, 113, 23); -webkit-box-  
shadow:4px 4px 4px 4px rgb(118, 113, 23);  
box-shadow:4px 4px 4px 4px rgb(118, 113,  
23) }
```

Background

The CSS property to change the background color of an element to Android 4285952279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 113, 23) }
```

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

```
.background{ background-color: rgb(118,  
113, 23) }
```

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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