

Converting Colors

Android(4285558810)

Have a look what the booklet for
Android(4285558810) contains.

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Color

Android(4285558810)

Conversions

Conversions Part 1

Format	Color
Hex	70701A
RGB	112, 112, 26
RGB Percent	44%, 44%, 10%
CMY	0.5608, 0.5608, 0.8980
CMYK	0.00, 0.00, 0.77, 0.56
HSL	60°, 62%, 27%
HSV	60°, 77%, 44%
XYZ	12.6627, 15.1077, 3.2260
YIQ	102.1960, 27.6060, -26.7460

Conversions

Conversions Part 2

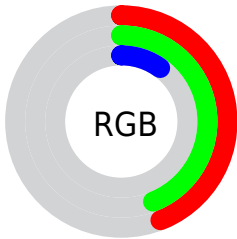
Format	Color
R_{YB}	26, 112, 26
Decimal	7368730
CIE _{Lab}	45.78, -10.93, 44.63
CIE _{LCh}	46, 45.952, 103.761
Yxy	15.1077, 0.4085, 0.4874
Android (android.graphics.Color)	4285558810 (0xFF70701A)
YUV	102.1960, -37.5646, 8.5981
Hunter-Lab	38.8686, -9.8678, 22.2871

Details

The Android color `4285558810` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4279900784`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4289111117`, and `4282269696` is the 20% darker color. If you saturate the color by 10%, you get `4285558799`, and if you desaturate by 10%, it is `4285558821`.

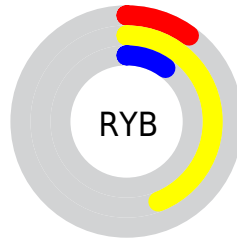
Distribution



Red (44%)

Green (44%)

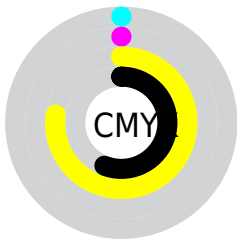
Blue (10%)



Red (10%)

Yellow (44%)

Blue (10%)

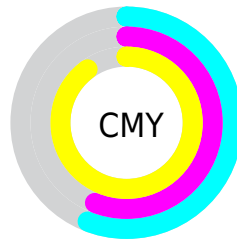


Cyan (0%)

Magenta (0%)

Yellow (77%)

Black (56%)



Cyan (56%)

Magenta (56%)

Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285558810 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 4285558810 by changing the saturation by 10% instead.



4285558810



4285558810

4294967295



4283848704



4289111117



4282269696



4290953062



4280560384



4292860544



4278458112



4294768539



4278190080



4294967223



4294967251



4294967279



4285558810



4285558810

■ 4285558799

■ 4285558821

■ 4285558788

■ 4285558832

■ 4285558784

■ 4285558844

■ 4285558855

■ 4285558866

■ 4285558877

■ 4285558888

■ 4285558900

■ 4285558911

Harmonies

Analogous

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



4287783711



4285558810



4282743090

Triad

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



4285558810



4278222241



4289219715

Complementary

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



4285558810



4279900784

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.



4286929828



4285558810



4278220470

Square

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



4285558810



4278222718



4282674103



4289939804

Rectangle

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



4285558810



4279270473



4282674103



4288630927

Sweetspot

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



4285558810



4287730032



4285536794



4283058741



4291414473



4283058762

Same Dimension

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



4285558810



4287729932



4282740762



4281874482



4286085120



4294440704

Inverse Universe

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



4279900784



4278979729



4282718832



4281479736



4278190200



4278190327

Previews

White Background



This preview shows how the Android color 4285558810 looks on a white background.

Color Contrast Check

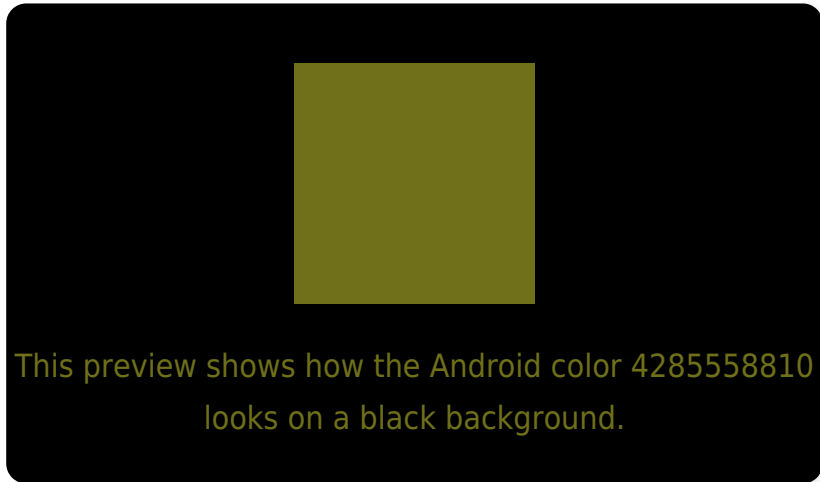
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285558810 Background



This preview shows how black text looks on a background with the Android color 4285558810.



This preview shows how white text looks on a background with the Android color 4285558810.

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


4285558810

Protanopia

4286213401

Deuteranopia

4287129374



Tritanopia
4286015601

Trichromacy



Original Color
4285558810

Protanomaly
4285951513

Deuteranomaly
4286540317

Tritanomaly
4285819729

Monochromacy



Original Color
4285558810

Achromatopsia
4284900966

Achromatomaly
4285164106

CSS Examples

Text

The CSS property to change the color of the text to Android 4285558810 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(112, 112, 26)` looks like.

```
.text, #text, p{  
    color:rgb(112, 112, 26)  
}
```

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(112, 112, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 112, 26) }
```

Border

The CSS property to change the border of an element to Android 4285558810 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(112, 112, 26) }
```

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

```
.border{ border-color:rgb(112, 112, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 112, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 112, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 112, 26);  
box-shadow:4px 4px 4px 4px rgb(112, 112,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4285558810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 112, 26) }
```

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

```
.background{ background-color: rgb(112,  
112, 26) }
```

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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