

Converting Colors

Android(4285488650)

Have a look what the booklet for
Android(4285488650) contains.

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Color

Android(4285488650)

Conversions

Conversions Part 1

Format	Color
Hex	6F5E0A
RGB	111, 94, 10
RGB Percent	44%, 37%, 4%
CMY	0.5647, 0.6314, 0.9608
CMYK	0.00, 0.15, 0.91, 0.56
HSL	50°, 83%, 24%
HSV	50°, 91%, 44%
XYZ	10.6130, 11.4068, 1.9295
YIQ	89.5070, 37.0960, -22.5200

Conversions

Conversions Part 2

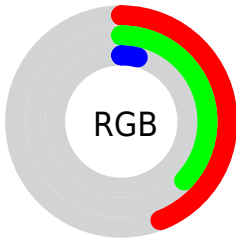
Format	Color
R_{YB}	30, 111, 10
Decimal	7298570
CIE Lab	40.26, -1.72, 44.85
CIE LCh	40, 44.886, 92.194
Yxy	11.4068, 0.4431, 0.4763
Android (android.graphics.Color)	4285488650 (0xFF6F5E0A)
YUV	89.5070, -39.1970, 18.8494
Hunter-Lab	33.7740, -3.0132, 20.2545

Details

The Android color `4285488650` is a dark color, and the websafe version is hex `666600`. A complement of this color would be `4278852463`, and the grayscale version is `4284111450`.

A 20% lighter version of the original color is `4289105983`, and `4282068992` is the 20% darker color. If you saturate the color by 10%, you get `4285488128`, and if you desaturate by 10%, it is `4285489173`.

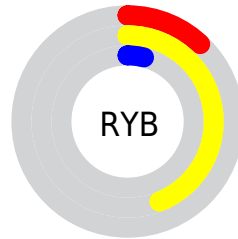
Distribution



Red (44%)

Green (37%)

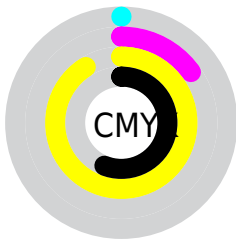
Blue (4%)



Red (12%)

Yellow (44%)

Blue (4%)

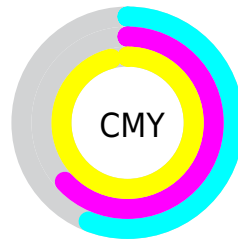


Cyan (0%)

Magenta (15%)

Yellow (91%)

Black (56%)



Cyan (56%)

Magenta (63%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285488650 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 4285488650 by changing the saturation by 10% instead.



4285488650



4285488650

4294967293



4283778816



4289105983



4282068992



4290947673



4280425472



4292855410



4278190592



4294828685



4278190080



4294966952



4294967235



4294967264



4285488650



4285488650

■ 4285488128

■ 4285489173

■ 4285489696

■ 4285490219

■ 4285490486

■ 4285491010

■ 4285491533

■ 4285492056

■ 4285492579

■ 4285493102

Harmonies

Analogous

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



4287385628



4285488650



4283066395

Triad

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



4285488650



4278218885



4287448194

Complementary

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



4285488650



4278852463

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.



4284699805



4285488650



4278217631

Square

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



4285488650



4278218849



4278215336



4288691038

Rectangle

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



4285488650



4280773679



4278215336



4286728588

Sweetspot

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



4285488650



4287728490



4285467165



4283057714



4291414473



4283058762

Same Dimension

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



4285488650



4287723776



4283395850



4281874226



4286080000



4294430208

Inverse Universe

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



4278852463



4278196369



4280945263



4281479992



4278195320



4278201079

Previews

White Background



This preview shows how the Android color 4285488650 looks on a white background.

Color Contrast Check

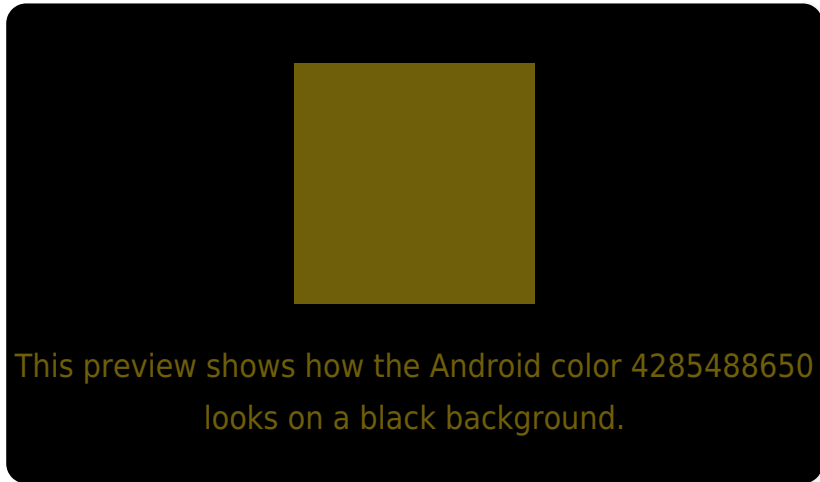
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285488650 Background



This preview shows how black text looks on a background with the Android color 4285488650.



This preview shows how white text looks on a background with the Android color 4285488650.

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

4285488650

Protanopia

4285226763

Deuteranopia

4286077454

Trichromacy



Original Color
4285488650

Protanomaly
4285292299

Deuteranomaly
4285881101

Tritanomaly
4285684287

Monochromacy



Original Color
4285488650

Achromatopsia
4284111450

Achromatomaly
4284635965

CSS Examples

Text

The CSS property to change the color of the text to Android 4285488650 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, 94, 10)` looks like.

```
.text, #text, p{  
    color:rgb(111, 94, 10)  
}
```

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, 94, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 94, 10) }
```

Border

The CSS property to change the border of an element to Android 4285488650 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, 94, 10) }
```

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

```
.border{ border-color:rgb(111, 94, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 94, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 94, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 94, 10);  
box-shadow:4px 4px 4px 4px rgb(111, 94,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4285488650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 94, 10) }
```

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

```
.background{ background-color: rgb(111, 94,  
10) }
```

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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