

Converting Colors

Android(4285289482)

Have a look what the booklet for
Android(4285289482) contains.

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Color

Android(4285289482)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 6C540A |
| RGB | 108, 84, 10 |
| RGB Percent | 42%, 33%, 4% |
| CMY | 0.5765, 0.6706, 0.9608 |
| CMYK | 0.00, 0.22, 0.91, 0.58 |
| HSL | 45°, 83%, 23% |
| HSV | 45°, 91%, 42% |
| XYZ | 9.4095, 9.5507, 1.6347 |
| YIQ | 82.7400, 38.0580, -17.9260 |

Conversions

Conversions Part 2

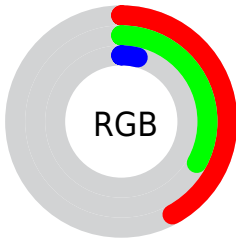
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 42, 108, 10 |
| Decimal | 7099402 |
| CIE Lab | 37.02, 2.75, 42.08 |
| CIE LCh | 37, 42.171, 86.259 |
| Yxy | 9.5507, 0.4569, 0.4637 |
| Android (android.graphics.Color) | 4285289482 (0xFF6C540A) |
| YUV | 82.7400, -35.8608, 22.1530 |
| Hunter-Lab | 30.9042, 0.2658, 18.4968 |

Details

The Android color **4285289482** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4278854252**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4288906557**, and **4281870336** is the 20% darker color. If you saturate the color by 10%, you get **4285288960**, and if you desaturate by 10%, it is **4285290261**.

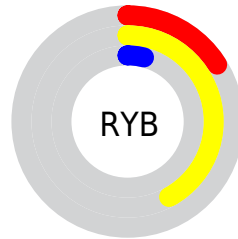
Distribution



Red (42%)

Green (33%)

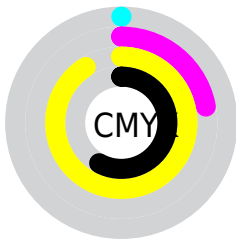
Blue (4%)



Red (16%)

Yellow (42%)

Blue (4%)

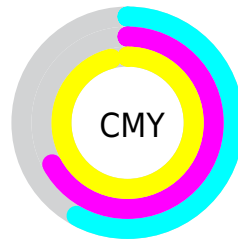


Cyan (0%)

Magenta (22%)

Yellow (91%)

Black (58%)



Cyan (58%)

Magenta (67%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285289482 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 4285289482 by changing the saturation by 10% instead.



4285289482



4285289482



4294967289



4283579648



4288906557



4281870336



4290748246



4280292352



4292655728



4278190080



4294629002



4294963877



4294967232



4294967260



4285289482



4285289482

■ 4285288960

■ 4285290261

■ 4285290784

■ 4285291562

■ 4285292341

■ 4285292864

■ 4285293643

■ 4285294422

■ 4285294944

■ 4285295723

Harmonies

Analogous

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



4286924574



4285289482



4283129363

Triad

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



4285289482



4278216564



4286333309

Complementary

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



4285289482



4278854252

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.



4283388052



4285289482



4278215823

Square

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



4285289482



4278216530



4278213787



4287706973

Rectangle

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



4285289482



4281295397



4278213787



4285548166

Sweetspot

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



4285289482



4287398758



4285270563



4282860081



4291282887



4282861383

Same Dimension

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



4285289482



4287392256



4283722762



4281742384



4285880576



4294293760

Inverse Universe

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



4278854252



4278198924



4280486508



4281348662



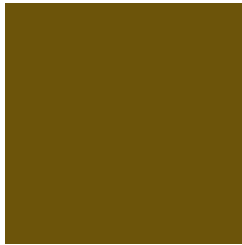
4278197621



4278205685

Previews

White Background



This preview shows how the Android color 4285289482 looks on a white background.

Color Contrast Check

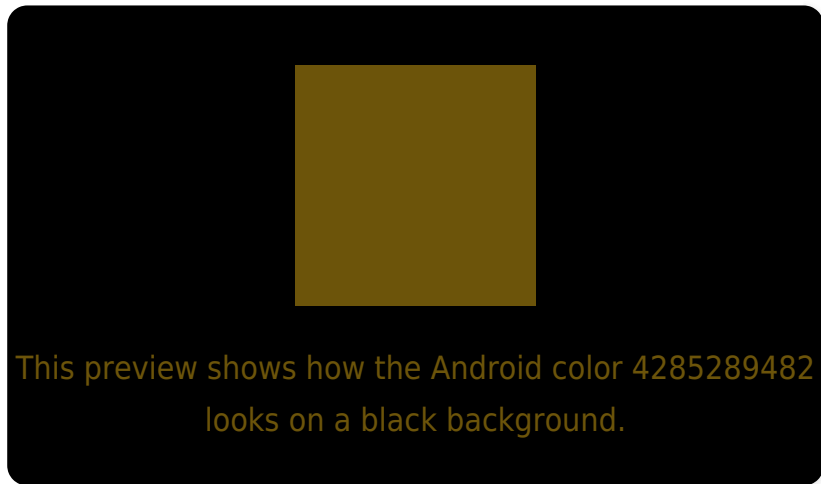
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285289482 Background



This preview shows how black text looks on a background with the Android color 4285289482.



This preview shows how white text looks on a background with the Android color 4285289482.

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

4285289482

Protanopia

4284700683

Deuteranopia

4285420299

Trichromacy



Original Color
4285289482

Protanomaly
4284897035

Deuteranomaly
4285354763

Tritanomaly
4285485113

Monochromacy



Original Color
4285289482

Achromatopsia
4283650899

Achromatomaly
4284240696

CSS Examples

Text

The CSS property to change the color of the text to Android 4285289482 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(108, 84, 10)` looks like.

```
.text, #text, p{  
    color:rgb(108, 84, 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(108, 84, 10) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 84, 10) }
```

Border

The CSS property to change the border of an element to Android 4285289482 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(108, 84, 10) }
```

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

```
.border{ border-color:rgb(108, 84, 10) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 84, 10)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 84, 10); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 84, 10);  
box-shadow:4px 4px 4px 4px rgb(108, 84,  
10) }
```

Background

The CSS property to change the background color of an element to Android 4285289482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 84, 10) }
```

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

```
.background{ background-color: rgb(108, 84,  
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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