

Converting Colors

Android(4285422658)

Have a look what the booklet for
Android(4285422658) contains.

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Color

Android(4285422658)

Conversions

Conversions Part 1

Format	Color
Hex	6E5C42
RGB	110, 92, 66
RGB Percent	43%, 36%, 26%
CMY	0.5686, 0.6392, 0.7412
CMYK	0.00, 0.16, 0.40, 0.57
HSL	35°, 25%, 35%
HSV	35°, 40%, 43%
XYZ	11.2409, 11.3626, 6.7550
YIQ	94.4180, 19.0740, -4.2700

Conversions

Conversions Part 2

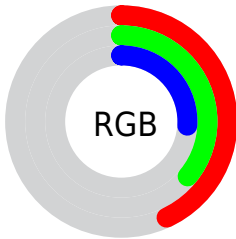
Format	Color
R _Y B	96, 110, 66
Decimal	7232578
CIE Lab	40.18, 3.25, 17.70
CIE LCh	40, 17.992, 79.584
Yxy	11.3626, 0.3829, 0.3870
Android (android.graphics.Color)	4285422658 (0xFF6E5C42)
YUV	94.4180, -14.0101, 13.6654
Hunter-Lab	33.7085, 0.5353, 11.7146

Details

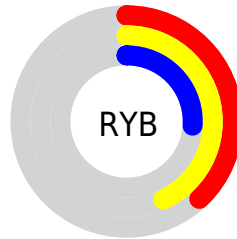
The Android color `4285422658` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282537070`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4288843378`, and `4282199575` is the 20% darker color. If you saturate the color by 10%, you get `4285421623`, and if you desaturate by 10%, it is `4285423949`.

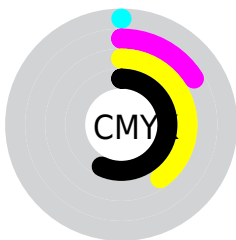
Distribution



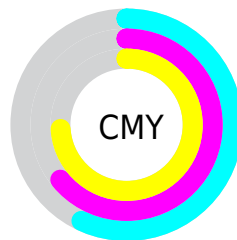
- Red (43%)
- Green (36%)
- Blue (26%)



- Red (38%)
- Yellow (43%)
- Blue (26%)



- Cyan (0%)
- Magenta (16%)
- Yellow (40%)
- Black (57%)



- Cyan (57%)
- Magenta (64%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285422658 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 4285422658 by changing the saturation by 10% instead.



4285422658



4285422658

4294967295



4283778348



4288843378



4282199575



4290685324



4280818176



4292527270



4278845440



4294435009



4278190080



4294966493



4294967290



4285422658



4285422658



4285421623



4285423949

■ 4285420332

■ 4285424984

■ 4285419297

■ 4285426275

■ 4285418006

■ 4285427310

■ 4285416971

■ 4285428601

■ 4285415680

■ 4285429636

■ 4285430927

■ 4285431962

■ 4285433253

Harmonies

Analogous

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



4286076745



4285422658



4284440899

Triad

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



4285422658



4281558888



4285290610

Complementary

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



4285422658



4282537070

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.



4284112250



4285422658



4281689461

Square

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



4285422658



4282279769



4282737275



4286141540

Rectangle

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



4285422658



4283720520



4282737275



4284963189

Sweetspot

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



4285422658



4287596670



4285416020



4282860349



4291282887



4282861383

Same Dimension

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



4285422658



4287591242



4285165122



4281873970



4286072576



4294414848

Inverse Universe

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



4282537070



4283065999



4282794606



4281480504



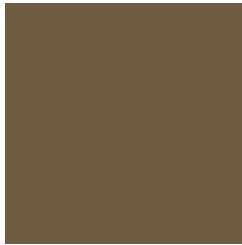
4278202744



4278216183

Previews

White Background



This preview shows how the Android color 4285422658 looks on a white background.

Color Contrast Check

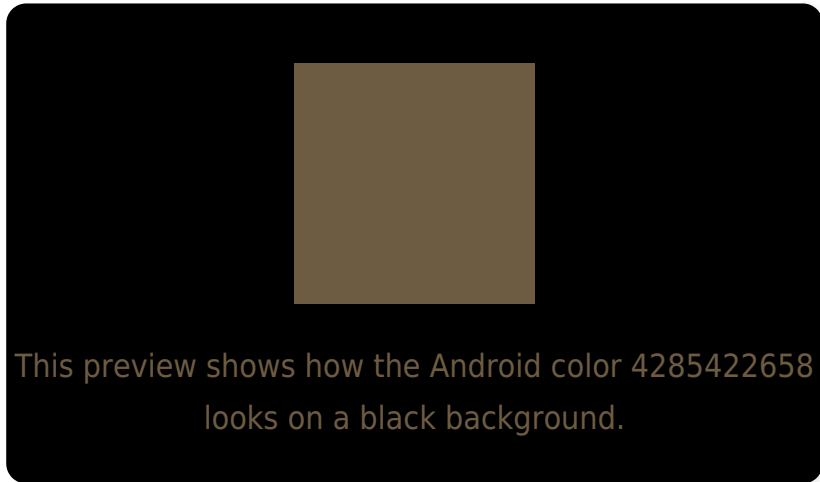
Large Text (above 18pt) WCAG AA ✓ Pass

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

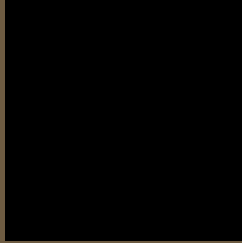
Any Text WCAG AA × Fail

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 4285422658 Background



This preview shows how black text looks on a background with the Android color 4285422658.



This preview shows how white text looks on a background with the Android color 4285422658.

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
4285422658

Protanopia
4284899139

Deuteranopia
4285619010



Tritanopia
4285618271

Trichromacy



Original Color
4285422658

Protanomaly
4285095491

Deuteranomaly
4285553474

Tritanomaly
4285552980

Monochromacy



Original Color
4285422658

Achromatopsia
4284374622

Achromatomaly
4284767572

CSS Examples

Text

The CSS property to change the color of the text to Android 4285422658 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(110, 92, 66)` looks like.

```
.text, #text, p{  
    color:rgb(110, 92, 66)  
}
```

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(110, 92, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 92, 66) }
```

Border

The CSS property to change the border of an element to Android 4285422658 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(110, 92, 66) }
```

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

```
.border{ border-color:rgb(110, 92, 66) }
```

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

Here you see how a box with a 4 pixel rgb(110, 92, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 92, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 92, 66);  
box-shadow:4px 4px 4px 4px rgb(110, 92,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4285422658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 92, 66) }
```

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

```
.background{ background-color: rgb(110, 92,  
66) }
```

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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