

Converting Colors

Android(4285164130)

Have a look what the booklet for
Android(4285164130) contains.

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Color

Android(4285164130)

Conversions

Conversions Part 1

Format	Color
Hex	6A6A62
RGB	106, 106, 98
RGB Percent	42%, 42%, 38%
CMY	0.5843, 0.5843, 0.6157
CMYK	0.00, 0.00, 0.08, 0.58
HSL	60°, 4%, 40%
HSV	60°, 8%, 42%
XYZ	13.3025, 14.2541, 13.6055
YIQ	105.0880, 2.5680, -2.4880

Conversions

Conversions Part 2

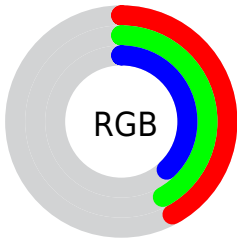
Format	Color
R_{YB}	98, 106, 98
Decimal	6974050
CIE Lab	44.60, -1.59, 4.49
CIE LCh	45, 4.759, 109.489
Yxy	14.2541, 0.3232, 0.3463
Android (android.graphics.Color)	4285164130 (0xFF6A6A62)
YUV	105.0880, -3.4944, 0.7998
Hunter-Lab	37.7546, -3.1776, 5.0621

Details

The Android color **4285164130** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284637802**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4288519573**, and **4282071860** is the 20% darker color. If you saturate the color by 10%, you get **4285164119**, and if you desaturate by 10%, it is **4285164141**.

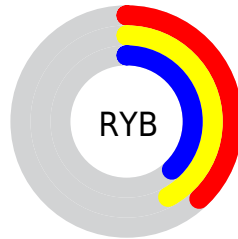
Distribution



Red (42%)

Green (42%)

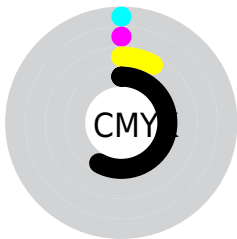
Blue (38%)



Red (38%)

Yellow (42%)

Blue (38%)

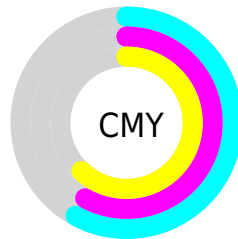


Cyan (0%)

Magenta (0%)

Yellow (8%)

Black (58%)



Cyan (58%)

Magenta (58%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285164130 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 4285164130 by changing the saturation by 10% instead.



4285164130



4285164130

4294967295



4283585098



4288519573



4282071860



4290295983



4280624415



4292138187



4279308294



4293980391



4278190080



4285164130



4285164130



4285164119



4285164141



4285164109



4285164151



4285164098



4285164162

■ 4285164088

■ 4285164172

■ 4285164077

■ 4285164183

■ 4285164066

■ 4285164194

■ 4285164056

■ 4285164204

■ 4285164045

■ 4285164215

■ 4285164035

■ 4285164225

Harmonies

Analogous

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



4285426018



4285164130



4284836708

Triad

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



4285164130



4284574575



4285622123

Complementary

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



4285164130



4284637802

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.



4285360239



4285164130



4284770929

Square

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



4285164130



4284509292



4285098353



4285687655

Rectangle

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



4285164130



4284705895



4285098353



4285556588

Sweetspot

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



4285164130



4287269511



4285162082



4282729795



4291085508



4282729797

Same Dimension

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



4285164130



4287269501



4284901986



4281742896



4285887744



4294309120

Inverse Universe

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



4284637802



4286414218



4284899946



4281348150



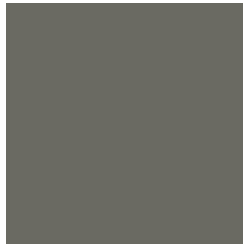
4278190197



4278190325

Previews

White Background



This preview shows how the Android color 4285164130 looks on a white background.

Color Contrast Check

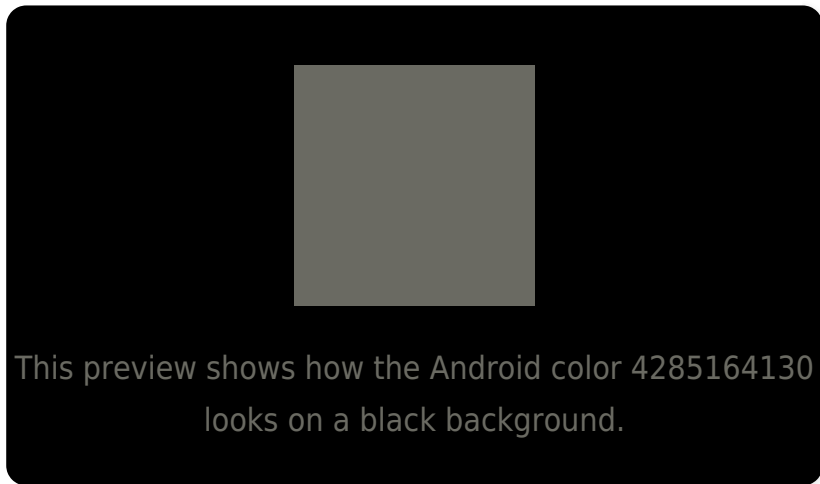
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285164130 Background



This preview shows how black text looks on a background with the Android color 4285164130.



This preview shows how white text looks on a background with the Android color 4285164130.

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

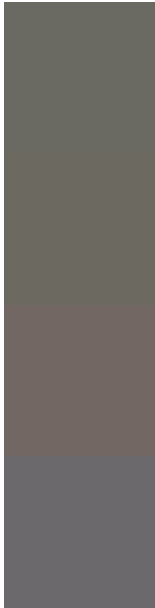


Original Color
4285164130

Protanopia
4285360481

Deuteranopia
4285949539

Trichromacy



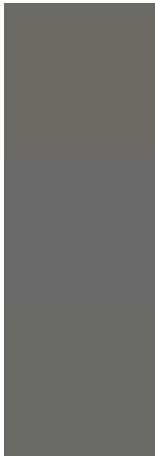
Original Color
4285164130

Protanomaly
4285294945

Deuteranomaly
4285687651

Tritanomaly
4285229419

Monochromacy



Original Color
4285164130

Achromatopsia
4285098345

Achromatomaly
4285098342

CSS Examples

Text

The CSS property to change the color of the text to Android 4285164130 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(106, 106, 98)` looks like.

```
.text, #text, p{  
    color:rgb(106, 106, 98)  
}
```

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(106, 106, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 106, 98) }
```

Border

The CSS property to change the border of an element to Android 4285164130 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(106, 106, 98) }
```

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

```
.border{ border-color:rgb(106, 106, 98) }
```

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

Here you see how a box with a 4 pixel rgb(106, 106, 98) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 106, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 106, 98);  
box-shadow:4px 4px 4px 4px rgb(106, 106,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4285164130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 106, 98) }
```

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

```
.background{ background-color: rgb(106,  
106, 98) }
```

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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