

Converting Colors

Android(4285230430)

Have a look what the booklet for
Android(4285230430) contains.

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Color

Android(4285230430)

Conversions

Conversions Part 1

Format	Color
Hex	6B6D5E
RGB	107, 109, 94
RGB Percent	42%, 43%, 37%
CMY	0.5804, 0.5725, 0.6314
CMYK	0.02, 0.00, 0.14, 0.57
HSL	68°, 7%, 40%
HSV	68°, 14%, 43%
XYZ	13.5524, 14.8712, 12.7458
YIQ	106.6920, 3.6230, -5.0890

Conversions

Conversions Part 2

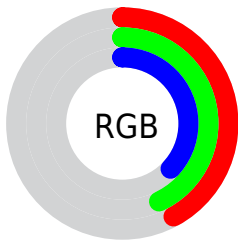
Format	Color
RYB	94, 109, 96
Decimal	7040350
CIELab	45.46, -3.69, 8.12
CIELCh	45, 8.923, 114.417
Yxy	14.8712, 0.3292, 0.3612
Android (android.graphics.Color)	4285230430 (0xFF6B6D5E)
YUV	106.6920, -6.2572, 0.2701
Hunter-Lab	38.5632, -4.7547, 7.3979

Details

The Android color `4285230430` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284505709`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4288585872`, and `4282138160` is the 20% darker color. If you saturate the color by 10%, you get `4285164883`, and if you desaturate by 10%, it is `4285295977`.

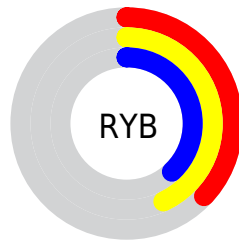
Distribution



Red (42%)

Green (43%)

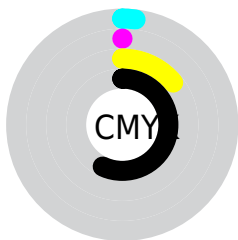
Blue (37%)



Red (37%)

Yellow (43%)

Blue (38%)

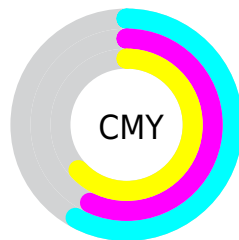


Cyan (2%)

Magenta (0%)

Yellow (14%)

Black (57%)



Cyan (58%)

Magenta (57%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285230430 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 4285230430 by changing the saturation by 10% instead.

 4285230430

 4285230430

4294967295

 4283651398

 4288585872

 4282138160

 4290362283

 4280690715

 4292204486

 4279374592

 4294046946

 4278190080

 4285230430

 4285230430

 4285164883

 4285295977

 4285033800

 4285427060

 4284968253

 4285492607

■ 4284837170

■ 4285623690

■ 4284771624

■ 4285689237

■ 4284640541

■ 4285820319

■ 4284574994

■ 4285885866

■ 4284443911

■ 4286016949

■ 4284378368

■ 4286082496

Harmonies

Analogous

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



4285754205



4285230430



4284641123

Triad

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



4285230430



4284182391



4286211949

Complementary

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



4285230430



4284505709

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.



4285818996



4285230430



4284640634

Square

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



4285230430



4284051569



4285229689



4286343014

Rectangle

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



4285230430



4284379239



4285229689



4286080880

Sweetspot

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



4285230430



4287532937



4285358174



4282861380



4291282887



4282861383

Same Dimension

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



4285230430



4287401847



4284771678



4281677360



4284904704



4292146432

Inverse Universe

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



4284505709



4286216079



4285029997



4281413686



4279238773



4280353013

Previews

White Background



This preview shows how the Android color 4285230430 looks on a white background.

Color Contrast Check

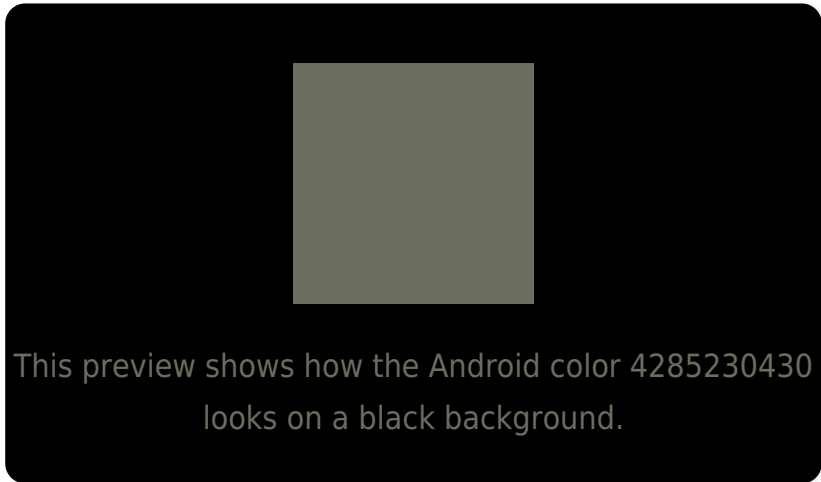
Large Text (above 18pt) WCAG AA ✓ Pass

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

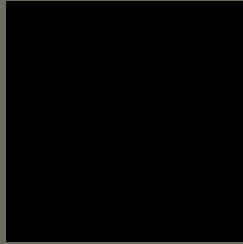
Any Text WCAG AA × Fail

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 4285230430 Background



This preview shows how black text looks on a background with the Android color 4285230430.



This preview shows how white text looks on a background with the Android color 4285230430.

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
4285230430

Protanopia
4285623133

Deuteranopia
4286212191

Trichromacy



Original Color

4285230430

Protanomaly

4285492317

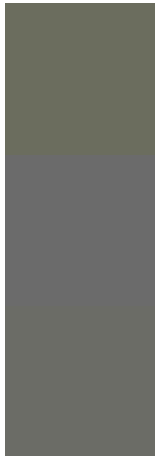
Deuteranomaly

4285885023

Tritanomaly

4285361003

Monochromacy



Original Color

4285230430

Achromatopsia

4285229931

Achromatomaly

4285230182

CSS Examples

Text

The CSS property to change the color of the text to Android 4285230430 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(107, 109, 94)` looks like.

```
.text, #text, p{  
    color:rgb(107, 109, 94)  
}
```

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(107, 109, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 109, 94) }
```

Border

The CSS property to change the border of an element to Android 4285230430 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(107, 109, 94) }
```

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

```
.border{ border-color:rgb(107, 109, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 109, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 109, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 109, 94);  
box-shadow:4px 4px 4px 4px rgb(107, 109,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4285230430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 109, 94) }
```

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

```
.background{ background-color: rgb(107,  
109, 94) }
```

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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