

Converting Colors

Android(4285421137)

Have a look what the booklet for
Android(4285421137) contains.

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Color

Android(4285421137)

Conversions

Conversions Part 1

Format	Color
Hex	6E5651
RGB	110, 86, 81
RGB Percent	43%, 34%, 32%
CMY	0.5686, 0.6627, 0.6824
CMYK	0.00, 0.22, 0.26, 0.57
HSL	10°, 15%, 37%
HSV	10°, 26%, 43%
XYZ	11.2434, 10.5647, 9.2312
YIQ	92.6060, 15.9090, 3.5330

Conversions

Conversions Part 2

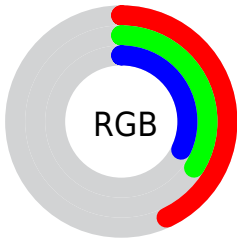
Format	Color
R_{YB}	110, 87, 81
Decimal	7231057
CIE Lab	38.84, 9.08, 6.69
CIE LCh	39, 11.275, 36.372
Yxy	10.5647, 0.3622, 0.3404
Android (android.graphics.Color)	4285421137 (0xFF6E5651)
YUV	92.6060, -5.7218, 15.2545
Hunter-Lab	32.5033, 4.8651, 5.9135

Details

The Android color `4285421137` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283525486`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288841858`, and `4282263844` is the 20% darker color. If you saturate the color by 10%, you get `4285418822`, and if you desaturate by 10%, it is `4285423452`.

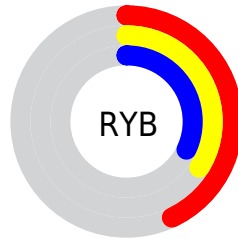
Distribution



Red (43%)

Green (34%)

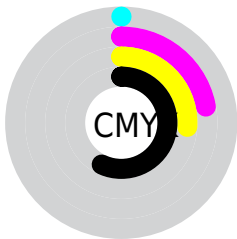
Blue (32%)



Red (43%)

Yellow (34%)

Blue (32%)

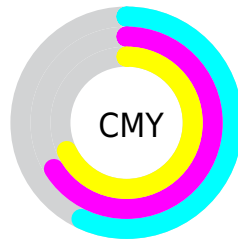


Cyan (0%)

Magenta (22%)

Yellow (26%)

Black (57%)



Cyan (57%)

Magenta (66%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285421137 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 4285421137 by changing the saturation by 10% instead.



4285421137



4285421137

4294967295



4283776826



4288841858



4282263844



4290618012



4280751120



4292459959



4278910976



4294367699



4278190080



4294964719



4285421137



4285421137



4285418822



4285423452



4285416507



4285425767

■ 4285414192

■ 4285428082

■ 4285411877

■ 4285430397

■ 4285409306

■ 4285432968

■ 4285406991

■ 4285435283

■ 4285404676

■ 4285437598

■ 4285403904

■ 4285439913

■ 4285442228

Harmonies

Analogous

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



4285420890



4285421137



4285093963

Triad

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



4285421137



4283195476



4283718765

Complementary

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



4285421137



4283525486

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.



4282998380



4285421137



4282736989

Square

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



4285421137



4283850317



4282605670



4284504170

Rectangle

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



4285421137



4284766793



4282605670



4283456877

Sweetspot

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



4285421137



4287595907



4285419881



4282859840



4291282887



4282861383

Same Dimension

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



4285421137



4287588705



4285424721



4281873202



4286059776



4294388480

Inverse Universe

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



4283525486



4284581775



4283521902



4281481016



4278215544



4278242807

Previews

White Background



This preview shows how the Android color 4285421137 looks on a white background.

Color Contrast Check

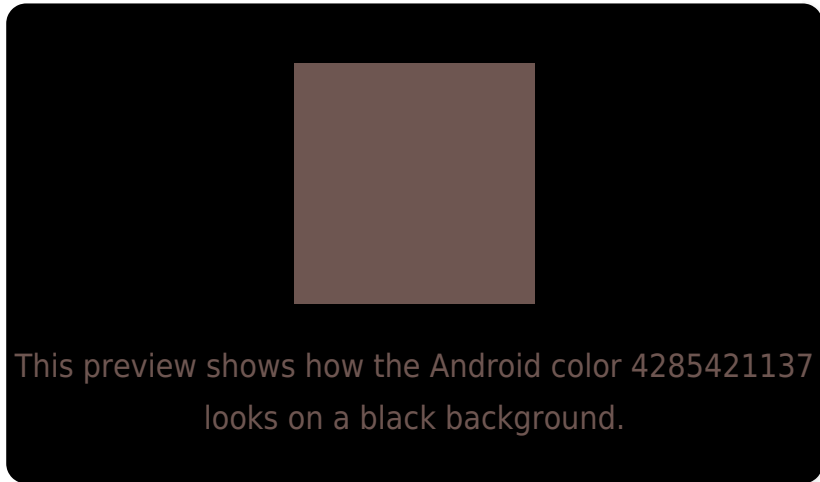
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285421137 Background



This preview shows how black text looks on a background with the Android color 4285421137.



This preview shows how white text looks on a background with the Android color 4285421137.

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


[4285421137](#)

Protanopia

[4284439380](#)

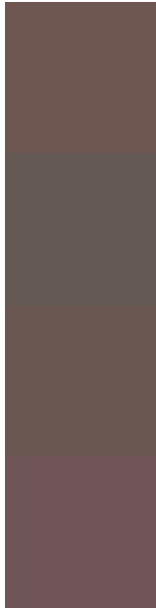
Deuteranopia

[4285028433](#)



Tritanopia
4285486171

Trichromacy



Original Color

4285421137

Protanomaly

4284766547

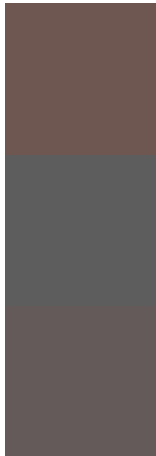
Deuteranomaly

4285159249

Tritanomaly

4285486423

Monochromacy



Original Color

4285421137

Achromatopsia

4284308829

Achromatomaly

4284701273

CSS Examples

Text

The CSS property to change the color of the text to Android 4285421137 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, 86, 81)` looks like.

```
.text, #text, p{  
    color:rgb(110, 86, 81)  
}
```

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, 86, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 86, 81) }
```

Border

The CSS property to change the border of an element to Android 4285421137 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, 86, 81) }
```

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

```
.border{ border-color:rgb(110, 86, 81) }
```

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

Here you see how a box with a 4 pixel rgb(110, 86, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 86, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 86, 81);  
box-shadow:4px 4px 4px 4px rgb(110, 86,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4285421137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 86, 81) }
```

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

```
.background{ background-color: rgb(110, 86,  
81) }
```

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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