

Converting Colors

Android(4285623397)

Have a look what the booklet for
Android(4285623397) contains.

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Color

Android(4285623397)

Conversions

Conversions Part 1

Format	Color
Hex	716C65
RGB	113, 108, 101
RGB Percent	44%, 42%, 40%
CMY	0.5569, 0.5765, 0.6039
CMYK	0.00, 0.04, 0.11, 0.56
HSL	35°, 6%, 42%
HSV	35°, 11%, 44%
XYZ	14.5216, 15.1754, 14.4757
YIQ	108.6970, 5.2270, -1.1170

Conversions

Conversions Part 2

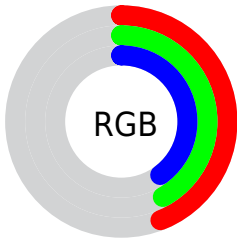
Format	Color
R_{YB}	110, 113, 101
Decimal	7433317
CIE _{Lab}	45.87, 0.60, 4.60
CIE _{LCh}	46, 4.642, 82.556
Yxy	15.1754, 0.3287, 0.3435
Android (android.graphics.Color)	4285623397 (0xFF716C65)
YUV	108.6970, -3.7946, 3.7737
Hunter-Lab	38.9556, -1.6325, 5.2371

Details

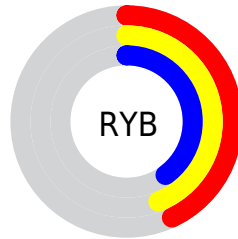
The Android color `4285623397` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284836465`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4289044376`, and `4282465590` is the 20% darker color. If you saturate the color by 10%, you get `4285622106`, and if you desaturate by 10%, it is `4285624688`.

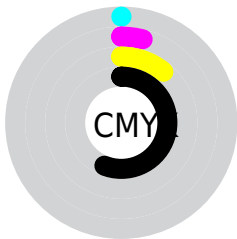
Distribution



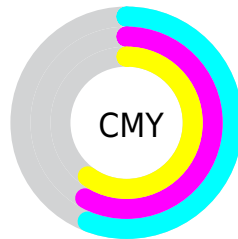
- Red (44%)
- Green (42%)
- Blue (40%)



- Red (43%)
- Yellow (44%)
- Blue (40%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (56%)



- Cyan (56%)
- Magenta (58%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285623397 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 4285623397 by changing the saturation by 10% instead.



4285623397



4285623397

4294967295



4284044365



4289044376



4282465590



4290820787



4281018145



4292662990



4279702026



4294505194



4278190080



4285623397



4285623397



4285622106



4285624688



4285621070



4285625724



4285619779



4285627015

■ 4285618488

■ 4285628306

■ 4285617197

■ 4285629598

■ 4285616161

■ 4285630633

■ 4285614870

■ 4285631924

■ 4285613579

■ 4285633215

■ 4285612544

■ 4285634251

Harmonies

Analogous

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



4285819751



4285623397



4285361509

Triad

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



4285623397



4284706671



4285623153

Complementary

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



4285623397



4284836465

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.



4285295732



4285623397



4284771955

Square

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



4285623397



4284837739



4285033844



4285819502

Rectangle

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



4285623397



4285165159



4285033844



4285492082

Sweetspot

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



4285623397



4287926927



4285621610



4283058503



4291414473



4283058762

Same Dimension

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



4285623397



4287925377



4285559141



4281873970



4286072320



4294414336

Inverse Universe

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



4284836465



4286679444



4284900721



4281480504



4278203000



4278216695

Previews

White Background



This preview shows how the Android color 4285623397 looks on a white background.

Color Contrast Check

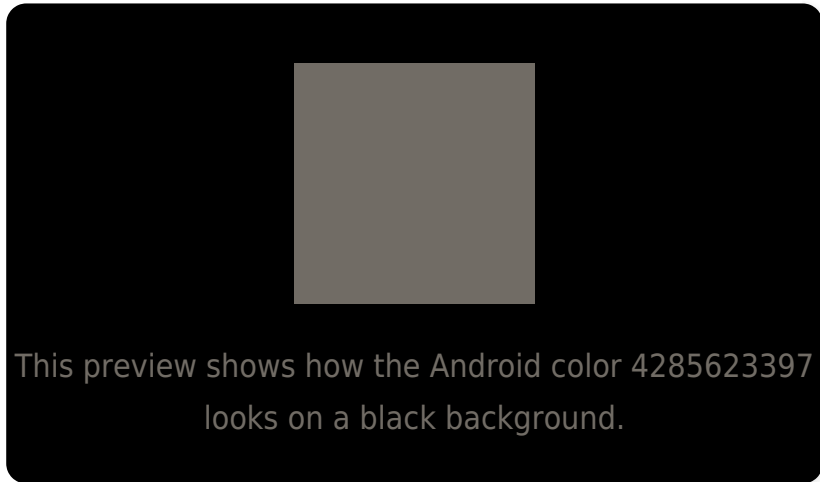
Large Text (above 18pt) WCAG AA ✓ Pass

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

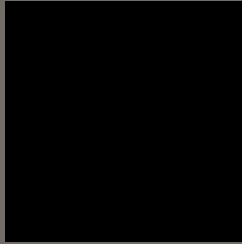
Any Text WCAG AA × Fail

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 4285623397 Background



This preview shows how black text looks on a background with the Android color 4285623397.



This preview shows how white text looks on a background with the Android color 4285623397.

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

4285623397

Protanopia

4285557861

Deuteranopia

4286212454

Trichromacy



Original Color
4285623397

Protanomaly
4285557861

Deuteranomaly
4286016102

Tritanomaly
4285688685

Monochromacy



Original Color
4285623397

Achromatopsia
4285361517

Achromatomaly
4285427050

CSS Examples

Text

The CSS property to change the color of the text to Android 4285623397 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(113, 108, 101)` looks like.

```
.text, #text, p{  
    color:rgb(113, 108, 101)  
}
```

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(113, 108, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 108, 101) }
```

Border

The CSS property to change the border of an element to Android 4285623397 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(113, 108, 101) }
```

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

```
.border{ border-color:rgb(113, 108, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 108, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 108, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 108, 101);  
box-shadow:4px 4px 4px 4px rgb(113, 108,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285623397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 108, 101) }
```

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

```
.background{ background-color: rgb(113,  
108, 101) }
```

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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