

Converting Colors

Android(4285621597)

Have a look what the booklet for
Android(4285621597) contains.

Android(4285621597)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285621597)

Conversions

Conversions Part 1

Format	Color
Hex	71655D
RGB	113, 101, 93
RGB Percent	44%, 40%, 36%
CMY	0.5569, 0.6039, 0.6353
CMYK	0.00, 0.11, 0.18, 0.56
HSL	24°, 10%, 40%
HSV	24°, 18%, 44%
XYZ	13.4395, 13.6084, 12.2743
YIQ	103.6760, 9.7200, 0.0560

Conversions

Conversions Part 2

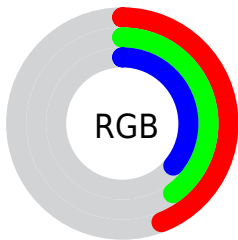
Format	Color
R_{YB}	113, 106, 93
Decimal	7431517
CIE Lab	43.67, 3.31, 6.26
CIE LCh	44, 7.077, 62.157
Yxy	13.6084, 0.3418, 0.3461
Android (android.graphics.Color)	4285621597 (0xFF71655D)
YUV	103.6760, -5.2633, 8.1771
Hunter-Lab	36.8895, 0.4740, 6.0951

Details

The Android color `4285621597` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284311921`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289042575`, and `4282463791` is the 20% darker color. If you saturate the color by 10%, you get `4285619794`, and if you desaturate by 10%, it is `4285623400`.

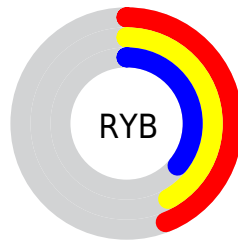
Distribution



Red (44%)

Green (40%)

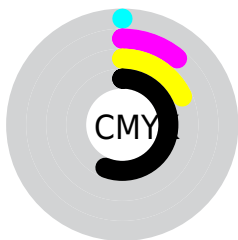
Blue (36%)



Red (44%)

Yellow (42%)

Blue (36%)

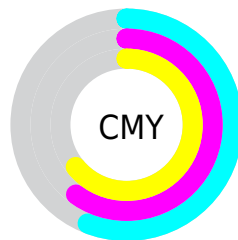


Cyan (0%)

Magenta (11%)

Yellow (18%)

Black (56%)



Cyan (56%)

Magenta (60%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285621597 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 4285621597 by changing the saturation by 10% instead.



4285621597



4285621597

4294967295



4283977029



4289042575



4282463791



4290818986



4281016602



4292660933



4279765504



4294568673



4278190080

4294967294



4285621597



4285621597



4285619794



4285623400



4285617990



4285625204

■ 4285616443

■ 4285626751

■ 4285614640

■ 4285628554

■ 4285612836

■ 4285630357

■ 4285611033

■ 4285632161

■ 4285609486

■ 4285633708

■ 4285607683

■ 4285635511

■ 4285607168

■ 4285637315

Harmonies

Analogous

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



4285817953



4285621597



4285294428

Triad

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



4285621597



4284115815



4285097585

Complementary

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



4285621597



4284311921

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.



4284639347



4285621597



4284050029

Square

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



4285621597



4284377698



4284180849



4285490285

Rectangle

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



4285621597



4284967004



4284180849



4284900978

Sweetspot

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



4285621597



4287926157



4285619561



4283057990



4291414473



4283058762

Same Dimension

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



4285621597



4287922549



4285624157



4281873714



4286066688



4294402816

Inverse Universe

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



4284311921



4285892500



4284309361



4281480760



4278208632



4278228215

Previews

White Background



This preview shows how the Android color 4285621597 looks on a white background.

Color Contrast Check

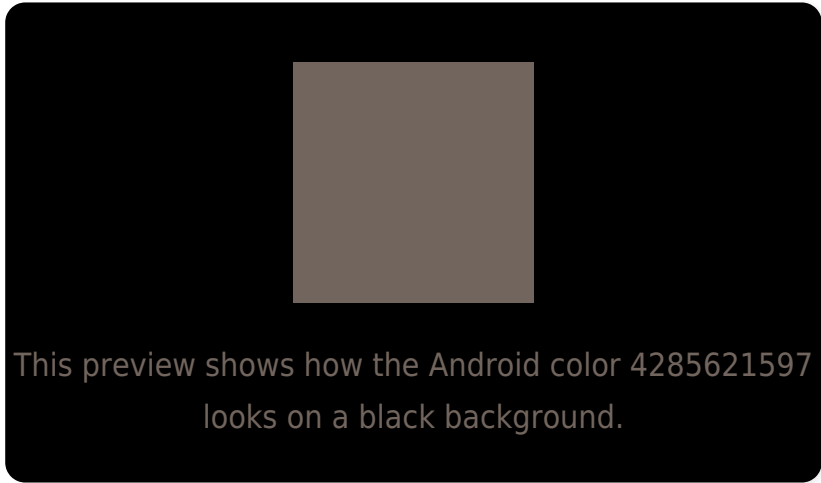
Large Text (above 18pt) WCAG AA ✓ Pass

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

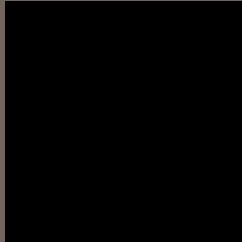
Any Text WCAG AA × Fail

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 4285621597 Background



This preview shows how black text looks on a background with the Android color 4285621597.



This preview shows how white text looks on a background with the Android color 4285621597.

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
4285621597

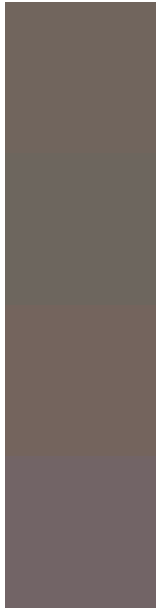
Protanopia
4285228894

Deuteranopia
4285883485



Tritanopia
4285752171

Trichromacy



Original Color
4285621597

Protanomaly
4285359710

Deuteranomaly
4285817949

Tritanomaly
4285686886

Monochromacy



Original Color
4285621597

Achromatopsia
4285032552

Achromatomaly
4285228900

CSS Examples

Text

The CSS property to change the color of the text to Android 4285621597 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, 101, 93)` looks like.

```
.text, #text, p{  
    color:rgb(113, 101, 93)  
}
```

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, 101, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 101, 93) }
```

Border

The CSS property to change the border of an element to Android 4285621597 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, 101, 93) }
```

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

```
.border{ border-color:rgb(113, 101, 93) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 101, 93)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 101, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 101, 93);  
box-shadow:4px 4px 4px 4px rgb(113, 101,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4285621597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 101, 93) }
```

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

```
.background{ background-color: rgb(113,  
101, 93) }
```

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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