

Converting Colors

Android(4285226085)

Have a look what the booklet for
Android(4285226085) contains.

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Color

Android(4285226085)

Conversions

Conversions Part 1

Format	Color
Hex	6B5C65
RGB	107, 92, 101
RGB Percent	42%, 36%, 40%
CMY	0.5804, 0.6392, 0.6039
CMYK	0.00, 0.14, 0.06, 0.58
HSL	324°, 8%, 39%
HSV	324°, 14%, 42%
XYZ	12.2395, 11.7197, 13.9290
YIQ	97.5110, 6.0510, 5.9790

Conversions

Conversions Part 2

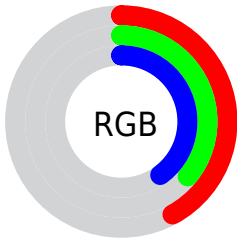
Format	Color
R_{YB}	107, 92, 101
Decimal	7036005
CIE Lab	40.77, 7.80, -2.90
CIE LCh	41, 8.326, 339.617
Yxy	11.7197, 0.3230, 0.3093
Android (android.graphics.Color)	4285226085 (0xFF6B5C65)
YUV	97.5110, 1.7201, 8.3219
Hunter-Lab	34.2340, 3.9087, -0.1598

Details

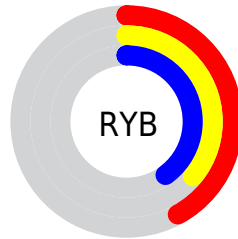
The Android color `4285226085` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284246882`, and the grayscale version is `4284572001`.

A 20% lighter version of the original color is `4288581272`, and `4282134070` is the 20% darker color. If you saturate the color by 10%, you get `4285223265`, and if you desaturate by 10%, it is `4285228905`.

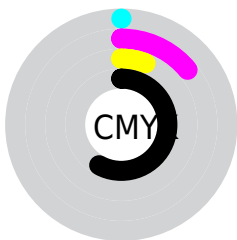
Distribution



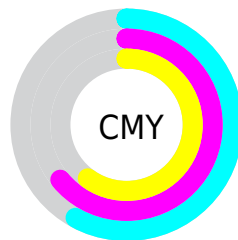
- Red (42%)
- Green (36%)
- Blue (40%)



- Red (42%)
- Yellow (36%)
- Blue (40%)



- Cyan (0%)
- Magenta (14%)
- Yellow (6%)
- Black (58%)



- Cyan (58%)
- Magenta (64%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285226085 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 4285226085 by changing the saturation by 10% instead.

■ 4285226085

■ 4285226085

4294967295

■ 4283647053

■ 4288581272

■ 4282134070

■ 4290357683

■ 4280686881

■ 4292199630

■ 4279369738

■ 4294041834

■ 4278190080

■ 4294966527

■ 4285226085

■ 4285226085

■ 4285223265

■ 4285228905

■ 4285220700

■ 4285231470

■ 4285217880

■ 4285234290

■ 4285215060

■ 4285237110

■ 4285212496

■ 4285239930

■ 4285209675

■ 4285242495

■ 4285206855

■ 4285245315

■ 4285204035

■ 4285248135

■ 4285202496

■ 4285250700

Harmonies

Analogous

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



4284767851



4285226085



4285422430

Triad

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



4285226085



4284702803



4283393129

Complementary

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



4285226085



4284246882

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.



4283458658



4285226085



4284244566

Square

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



4285226085



4285161044



4283720795



4283720301

Rectangle

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



4285226085



4285488218



4283720795



4283393127

Sweetspot

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



4285226085



4287399818



4284636267



4282860614



4291282887



4282861383

Same Dimension

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



4285226085



4287394947



4285226078



4281741363



4285857862



4294246547

Inverse Universe

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



4285226085



4287394947



4284246890



4281741363



4285857862



4294246547

Previews

White Background



This preview shows how the Android color 4285226085 looks on a white background.

Color Contrast Check

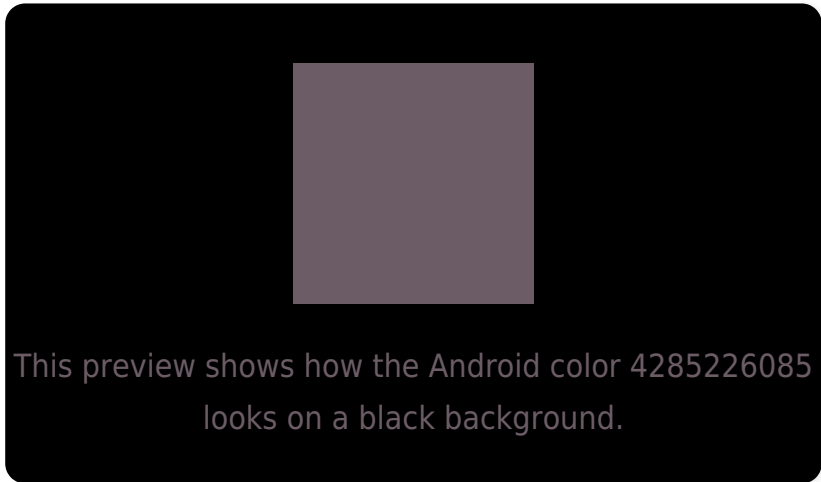
Large Text (above 18pt) WCAG AA ✓ Pass

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

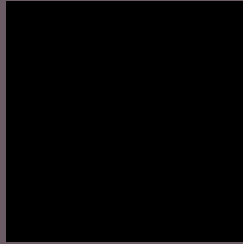
Any Text WCAG AA × Fail

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 4285226085 Background



This preview shows how black text looks on a background with the Android color 4285226085.

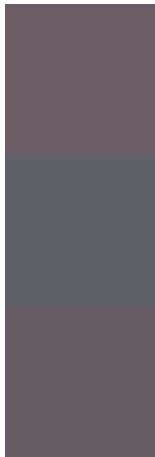


This preview shows how white text looks on a background with the Android color 4285226085.

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

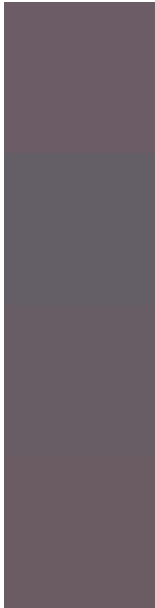


Original Color
4285226085

Protanopia
4284506215

Deuteranopia
4284964197

Trichromacy



Original Color

4285226085

Protanomaly

4284768102

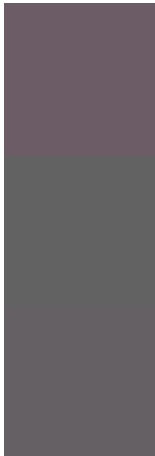
Deuteranomaly

4285029733

Tritanomaly

4285226084

Monochromacy



Original Color

4285226085

Achromatopsia

4284637794

Achromatomaly

4284833891

CSS Examples

Text

The CSS property to change the color of the text to Android 4285226085 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, 92, 101)` looks like.

```
.text, #text, p{  
    color:rgb(107, 92, 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(107, 92, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 92, 101) }
```

Border

The CSS property to change the border of an element to Android 4285226085 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, 92, 101) }
```

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

```
.border{ border-color:rgb(107, 92, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 92, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 92, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 92, 101);  
box-shadow:4px 4px 4px 4px rgb(107, 92,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285226085 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 92, 101) }
```

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

```
.background{ background-color: rgb(107, 92,  
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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