

Converting Colors

Android(4285027428)

Have a look what the booklet for
Android(4285027428) contains.

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Color

Android(4285027428)

Conversions

Conversions Part 1

Format	Color
Hex	685464
RGB	104, 84, 100
RGB Percent	41%, 33%, 39%
CMY	0.5922, 0.6706, 0.6078
CMYK	0.00, 0.19, 0.04, 0.59
HSL	312°, 11%, 37%
HSV	312°, 19%, 41%
XYZ	11.1795, 10.2038, 13.4369
YIQ	91.8040, 6.7840, 9.2160

Conversions

Conversions Part 2

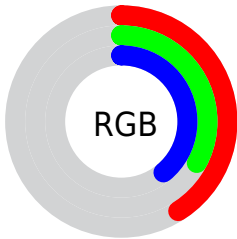
Format	Color
R_{YB}	104, 84, 100
Decimal	6837348
CIE Lab	38.21, 11.33, -6.12
CIE LCh	38, 12.879, 331.653
Yxy	10.2038, 0.3211, 0.2930
Android (android.graphics.Color)	4285027428 (0xFF685464)
YUV	91.8040, 4.0406, 10.6959
Hunter-Lab	31.9434, 6.5702, -2.5798




Details

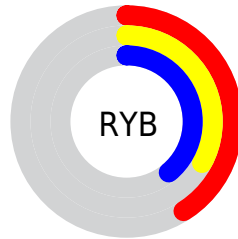
The Android color **4285027428** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283721816**, and the grayscale version is **4284243036**.




A 20% lighter version of the original color is **4288382615**, and **4281935669** is the 20% darker color. If you saturate the color by 10%, you get **4285024866**, and if you desaturate by 10%, it is **4285029990**.

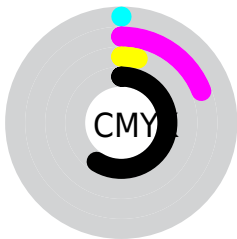
Distribution







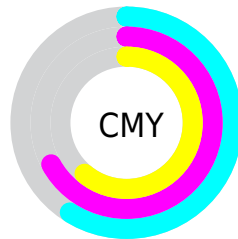
-  Red (41%)
-  Green (33%)
-  Blue (39%)






-  Red (41%)
-  Yellow (33%)
-  Blue (39%)



-  Cyan (0%)
-  Magenta (19%)
-  Yellow (4%)
-  Black (59%)



-  Cyan (59%)
-  Magenta (67%)
-  Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285027428 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 4285027428 by changing the saturation by 10% instead.

■ 4285027428

■ 4285027428

4294967295

■ 4283448652

■ 4288382615

■ 4281935669

■ 4290158769

■ 4280488480

■ 4292000717

■ 4278583304

■ 4293842921

■ 4278190080

■ 4294964223

■ 4285027428

■ 4285027428

■ 4285024866

■ 4285029990

■ 4285022048

■ 4285032808

4285019486

4285035370

4285016668

4285038188

4285014106

4285040750

4285011544

4285043312

4285008725

4285046131

4285006163

4285048693

4285005907

4285051511

Harmonies

Analogous

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



4284241772



4285027428



4285485914

Triad

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



4285027428



4284569925



4282212452

Complementary

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



4285027428



4283721816

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.



4282474586



4285027428



4283850056

Square

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



4285027428



4285158984



4283064144



4282605164

Rectangle

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



4285027428



4285551443



4283064144



4282212449

Sweetspot

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



4285027428



4287070086



4283978856



4282728516



4291085508



4282729797

Same Dimension

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



4285027428



4287064193



4285027418



4281544242



4285726812



4294049986

Inverse Universe

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



4285027428



4287064193



4283721826



4281544242



4285726812



4294049986

Previews

White Background



This preview shows how the Android color 4285027428 looks on a white background.

Color Contrast Check

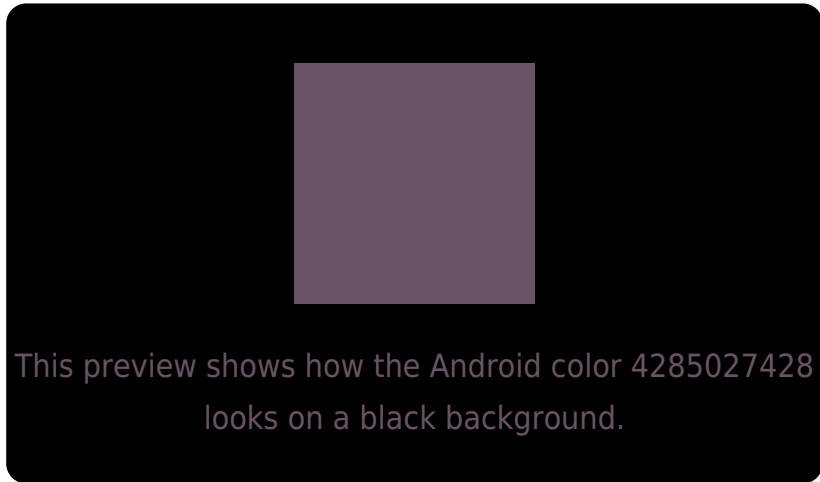
Large Text (above 18pt) WCAG AA ✓ Pass

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

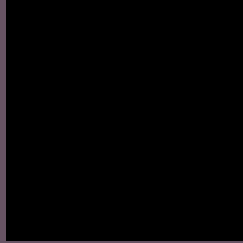
Any Text WCAG AA × Fail

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 4285027428 Background



This preview shows how black text looks on a background with the Android color 4285027428.



This preview shows how white text looks on a background with the Android color 4285027428.

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


4285027428

Protanopia

4283980135

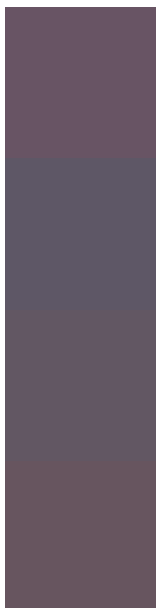
Deuteranopia

4284438627



Tritanopia
4284962140

Trichromacy



Original Color

4285027428

Protanomaly

4284372838

Deuteranomaly

4284634979

Tritanomaly

4284962143

Monochromacy



Original Color

4285027428

Achromatopsia

4284243036

Achromatomaly

4284504415

CSS Examples

Text

The CSS property to change the color of the text to Android 4285027428 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(104, 84, 100)` looks like.

```
.text, #text, p{  
    color:rgb(104, 84, 100)  
}
```

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(104, 84, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(104, 84, 100) }
```

Border

The CSS property to change the border of an element to Android 4285027428 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(104, 84, 100) }
```

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

```
.border{ border-color:rgb(104, 84, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(104, 84, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(104, 84, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(104, 84, 100);  
box-shadow:4px 4px 4px 4px rgb(104, 84,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4285027428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(104, 84, 100) }
```

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

```
.background{ background-color: rgb(104, 84,  
100) }
```

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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