

Converting Colors

Android(4285684069)

Have a look what the booklet for
Android(4285684069) contains.

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Color

Android(4285684069)

Conversions

Conversions Part 1

Format	Color
Hex	725965
RGB	114, 89, 101
RGB Percent	45%, 35%, 40%
CMY	0.5529, 0.6510, 0.6039
CMYK	0.00, 0.22, 0.11, 0.55
HSL	331°, 12%, 40%
HSV	331°, 22%, 45%
XYZ	12.8608, 11.6617, 13.8850
YIQ	97.8430, 11.0480, 9.0320

Conversions

Conversions Part 2

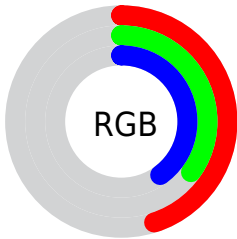
Format	Color
R_{YB}	114, 89, 101
Decimal	7493989
CIE _{Lab}	40.67, 12.41, -2.96
CIE _{LCh}	41, 12.757, 346.605
Yxy	11.6617, 0.3349, 0.3036
Android (android.graphics.Color)	4285684069 (0xFF725965)
YUV	97.8430, 1.5564, 14.1697
Hunter-Lab	34.1493, 7.4626, -0.2027

Details

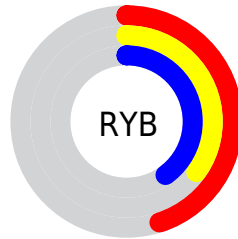
The Android color `4285684069` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284052070`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4289104792`, and `4282526518` is the 20% darker color. If you saturate the color by 10%, you get `4285681247`, and if you desaturate by 10%, it is `4285686891`.

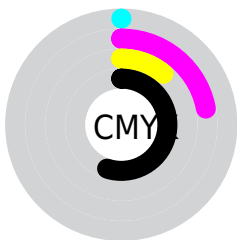
Distribution



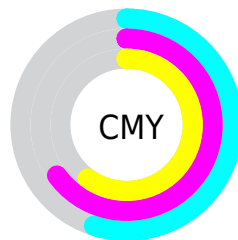
- Red (45%)
- Green (35%)
- Blue (40%)



- Red (45%)
- Yellow (35%)
- Blue (40%)



- Cyan (0%)
- Magenta (22%)
- Yellow (11%)
- Black (55%)



- Cyan (55%)
- Magenta (65%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285684069 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 4285684069 by changing the saturation by 10% instead.



4285684069



4285684069

4294967295



4284039757



4289104792



4282526518



4290880947



4281013793



4292723150



4279828490



4294630890



4278190080



4294965759



4285684069



4285684069



4285681247



4285686891



4285678169



4285689969

■ 4285675347

■ 4285692791

■ 4285672269

■ 4285695869

■ 4285669447

■ 4285698691

■ 4285666625

■ 4285701513

■ 4285663548

■ 4285704590

■ 4285661239

■ 4285707412

■ 4285710490

Harmonies

Analogous

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



4285094766



4285684069



4285946202

Triad

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



4285684069



4284637516



4282738031

Complementary

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



4285684069



4284052070

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.



4282672741



4285684069



4283851857

Square

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



4285684069



4285292108



4283131483



4283327092

Rectangle

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



4285684069



4285880916



4283131483



4282672492

Sweetspot

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



4285684069



4287924879



4284897650



4283057223



4291414473



4283058762

Same Dimension

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



4285684069



4287917440



4285684057



4281872949



4286054458



4294377591

Inverse Universe

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



4285684069



4287917440



4284052082



4281872949



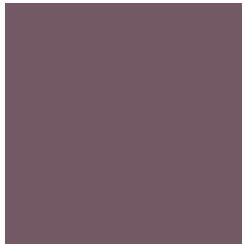
4286054458



4294377591

Previews

White Background



This preview shows how the Android color 4285684069 looks on a white background.

Color Contrast Check

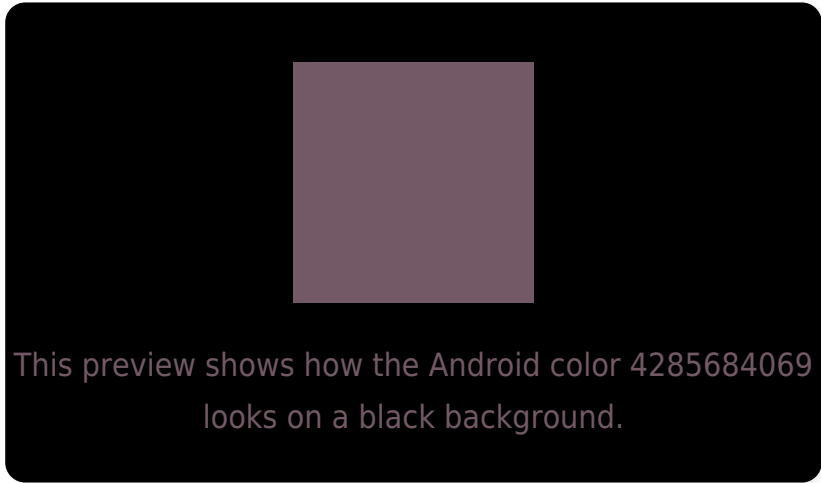
Large Text (above 18pt) WCAG AA ✓ Pass

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

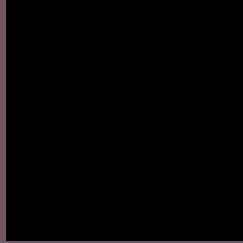
Any Text WCAG AA × Fail

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 4285684069 Background



This preview shows how black text looks on a background with the Android color 4285684069.



This preview shows how white text looks on a background with the Android color 4285684069.

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
4285684069

Protanopia
4284440425

Deuteranopia
4284964196



Tritanopia
4285618785

Trichromacy



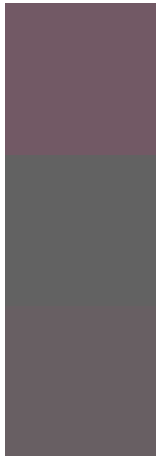
Original Color
4285684069

Protanomaly
4284898664

Deuteranomaly
4285226084

Tritanomaly
4285618786

Monochromacy



Original Color
4285684069

Achromatopsia
4284637794

Achromatomaly
4285030243

CSS Examples

Text

The CSS property to change the color of the text to Android 4285684069 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(114, 89, 101)` looks like.

```
.text, #text, p{  
    color:rgb(114, 89, 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(114, 89, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 89, 101) }
```

Border

The CSS property to change the border of an element to Android 4285684069 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(114, 89, 101) }
```

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

```
.border{ border-color:rgb(114, 89, 101) }
```

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

Here you see how a box with a 4 pixel rgb(114, 89, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 89, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 89, 101);  
box-shadow:4px 4px 4px 4px rgb(114, 89,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285684069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 89, 101) }
```

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

```
.background{ background-color: rgb(114, 89,  
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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