

Converting Colors

Android(4285616969)

Have a look what the booklet for
Android(4285616969) contains.

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Color

Android(4285616969)

Conversions

Conversions Part 1

Format	Color
Hex	715349
RGB	113, 83, 73
RGB Percent	44%, 33%, 29%
CMY	0.5569, 0.6745, 0.7137
CMYK	0.00, 0.27, 0.35, 0.56
HSL	15°, 22%, 36%
HSV	15°, 35%, 44%
XYZ	11.1059, 10.1783, 7.6826
YIQ	90.8300, 21.0900, 3.2500

Conversions

Conversions Part 2

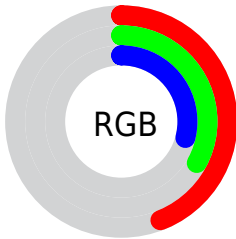
Format	Color
R_{YB}	113, 86, 73
Decimal	7426889
CIE _{Lab}	38.16, 10.99, 10.74
CIE _{LCh}	38, 15.365, 44.327
Yxy	10.1783, 0.3834, 0.3514
Android (android.graphics.Color)	4285616969 (0xFF715349)
YUV	90.8300, -8.7902, 19.4431
Hunter-Lab	31.9034, 6.3068, 8.0549

Details

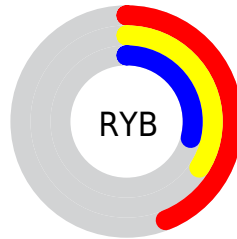
The Android color `4285616969` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283000689`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289103226`, and `4282394141` is the 20% darker color. If you saturate the color by 10%, you get `4285614910`, and if you desaturate by 10%, it is `4285619028`.

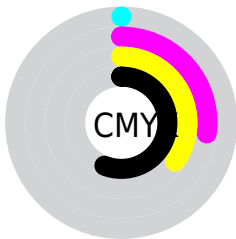
Distribution



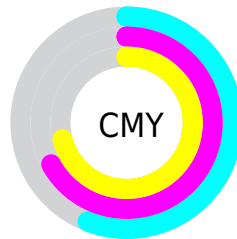
- Red (44%)
- Green (33%)
- Blue (29%)



- Red (44%)
- Yellow (34%)
- Blue (29%)



- Cyan (0%)
- Magenta (27%)
- Yellow (35%)
- Black (56%)



- Cyan (56%)
- Magenta (67%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285616969 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 4285616969 by changing the saturation by 10% instead.



4285616969



4285616969

4294967295



4283972658



4289103226



4282394141



4290879379



4280881412



4292721326



4278714368



4294628809



4278190080



4294963941



4285616969



4285616969



4285614910



4285619028



4285612594



4285621344

■ 4285610535

■ 4285623403

■ 4285608220

■ 4285625718

■ 4285606160

■ 4285627778

■ 4285603845

■ 4285630093

■ 4285602816

■ 4285632152

■ 4285634467

■ 4285636527

Harmonies

Analogous

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



4285747540



4285616969



4285093698

Triad

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



4285616969



4282474579



4283652466

Complementary

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



4285616969



4283000689

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.



4282539377



4285616969



4281819487

Square

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



4285616969



4283391560



4281819243



4284700012

Rectangle

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



4285616969



4284570177



4281819243



4283259506

Sweetspot

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



4285616969



4287924356



4285614439



4283056960



4291414473



4283058762

Same Dimension

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



4285616969



4287915350



4285622089



4281873458



4286062080



4294393344

Inverse Universe

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



4283000689



4283860116



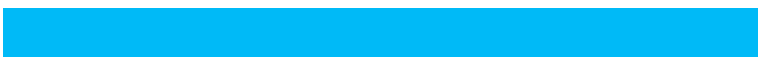
4282995569



4281481016



4278213240



4278237943

Previews

White Background



This preview shows how the Android color 4285616969 looks on a white background.

Color Contrast Check

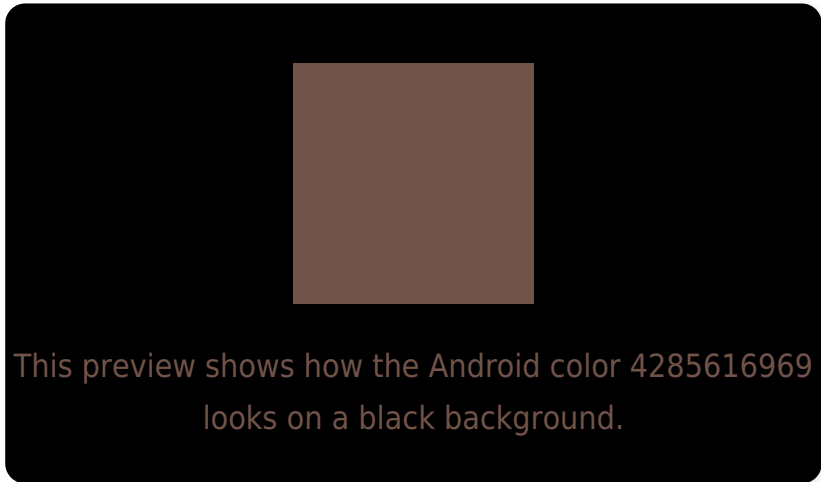
Large Text (above 18pt) WCAG AA ✓ Pass

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

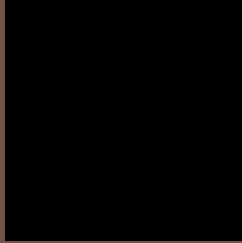
Any Text WCAG AA × Fail

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 4285616969 Background



This preview shows how black text looks on a background with the Android color 4285616969.

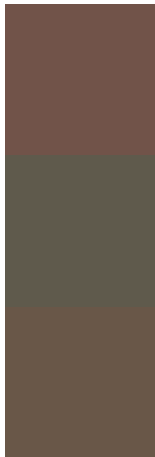


This preview shows how white text looks on a background with the Android color 4285616969.

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

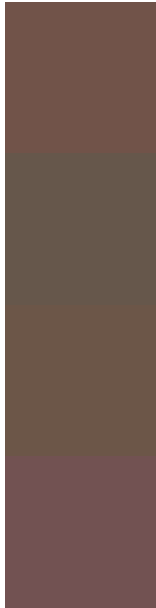


Original Color
4285616969

Protanopia
4284439116

Deuteranopia
4285093704

Trichromacy



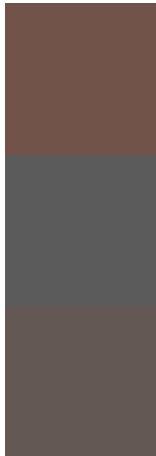
Original Color
4285616969

Protanomaly
4284897099

Deuteranomaly
4285290056

Tritanomaly
4285682258

Monochromacy



Original Color
4285616969

Achromatopsia
4284177243

Achromatomaly
4284700756

CSS Examples

Text

The CSS property to change the color of the text to Android 4285616969 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, 83, 73)` looks like.

```
.text, #text, p{  
    color:rgb(113, 83, 73)  
}
```

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, 83, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 83, 73) }
```

Border

The CSS property to change the border of an element to Android 4285616969 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, 83, 73) }
```

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

```
.border{ border-color:rgb(113, 83, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(113, 83, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 83, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 83, 73);  
box-shadow:4px 4px 4px 4px rgb(113, 83,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4285616969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 83, 73) }
```

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

```
.background{ background-color: rgb(113, 83,  
73) }
```

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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