

Converting Colors

Android(4285818975)

Have a look what the booklet for
Android(4285818975) contains.

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Color

Android(4285818975)

Conversions

Conversions Part 1

Format	Color
Hex	74685F
RGB	116, 104, 95
RGB Percent	45%, 41%, 37%
CMY	0.5451, 0.5922, 0.6275
CMYK	0.00, 0.10, 0.18, 0.55
HSL	26°, 10%, 41%
HSV	26°, 18%, 45%
XYZ	14.2183, 14.4399, 12.8643
YIQ	106.5620, 10.0410, -0.2550

Conversions

Conversions Part 2

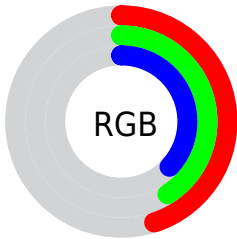
Format	Color
R_{YB}	116, 111, 95
Decimal	7628895
CIE Lab	44.86, 3.11, 6.79
CIE LCh	45, 7.466, 65.397
Yxy	14.4399, 0.3424, 0.3478
Android (android.graphics.Color)	4285818975 (0xFF74685F)
YUV	106.5620, -5.7001, 8.2771
Hunter-Lab	37.9998, 0.2894, 6.5281

Details

The Android color `4285818975` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284443508`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4289239953`, and `4282661169` is the 20% darker color. If you saturate the color by 10%, you get `4285817171`, and if you desaturate by 10%, it is `4285820779`.

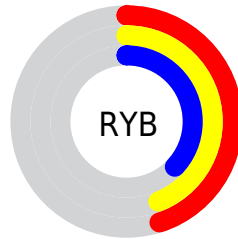
Distribution



Red (45%)

Green (41%)

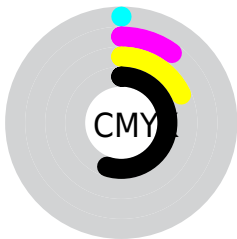
Blue (37%)



Red (45%)

Yellow (44%)

Blue (37%)

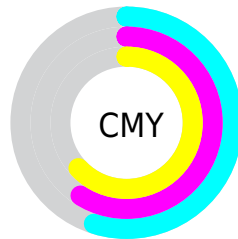


Cyan (0%)

Magenta (10%)

Yellow (18%)

Black (55%)



Cyan (55%)

Magenta (59%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285818975 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 4285818975 by changing the saturation by 10% instead.



4285818975



4285818975

4294967295



4284174407



4289239953



4282661169



4291016364



4281148444



4292858311



4279897601



4294766307



4278190080



4285818975



4285818975



4285817171



4285820779



4285815624



4285822326



4285813820



4285824130

■ 4285812017

■ 4285825933

■ 4285810469

■ 4285827481

■ 4285808665

■ 4285829285

■ 4285807118

■ 4285830832

■ 4285805314

■ 4285832636

■ 4285805056

■ 4285834439

Harmonies

Analogous

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



4286015075



4285818975



4285426270

Triad

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



4285818975



4284247659



4285360244

Complementary

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



4285818975



4284443508

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.



4284836470



4285818975



4284181873

Square

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



4285818975



4284509541



4284378229



4285753199

Rectangle

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



4285818975



4285098847



4284378229



4285163893

Sweetspot

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



4285818975



4288057999



4285816683



4283255368



4291611852



4283256141

Same Dimension

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



4285818975



4288054389



4285821535



4282070837



4286198784



4294601472

Inverse Universe

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



4284443508



4285892758



4284440948



4281677883



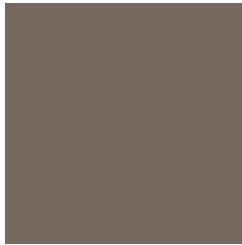
4278208122



4278226938

Previews

White Background



This preview shows how the Android color 4285818975 looks on a white background.

Color Contrast Check

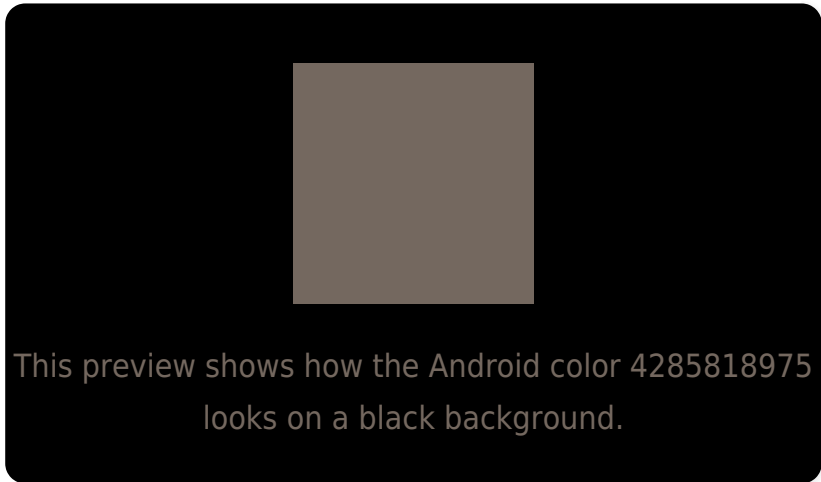
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285818975 Background



This preview shows how black text looks on a background with the Android color 4285818975.

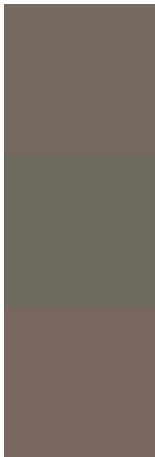


This preview shows how white text looks on a background with the Android color 4285818975.

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

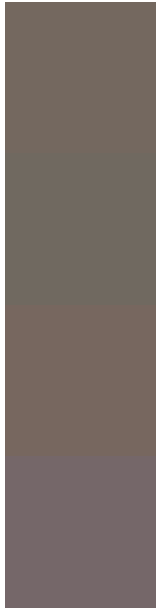


Original Color
4285818975

Protanopia
4285426272

Deuteranopia
4286080607

Trichromacy



Original Color
4285818975

Protanomaly
4285557088

Deuteranomaly
4286015327

Tritanomaly
4285884265

Monochromacy



Original Color
4285818975

Achromatopsia
4285229931

Achromatomaly
4285426279

CSS Examples

Text

The CSS property to change the color of the text to Android 4285818975 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(116, 104, 95)` looks like.

```
.text, #text, p{  
    color:rgb(116, 104, 95)  
}
```

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(116, 104, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 104, 95) }
```

Border

The CSS property to change the border of an element to Android 4285818975 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(116, 104, 95) }
```

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

```
.border{ border-color:rgb(116, 104, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 104, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(116, 104, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(116, 104, 95);  
box-shadow:4px 4px 4px 4px rgb(116, 104,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285818975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 104, 95) }
```

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

```
.background{ background-color: rgb(116,  
104, 95) }
```

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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