

Converting Colors

Android(4285552975)

Have a look what the booklet for
Android(4285552975) contains.

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Color

Android(4285552975)

Conversions

Conversions Part 1

Format	Color
Hex	70594F
RGB	112, 89, 79
RGB Percent	44%, 35%, 31%
CMY	0.5608, 0.6510, 0.6902
CMYK	0.00, 0.21, 0.29, 0.56
HSL	18°, 17%, 37%
HSV	18°, 29%, 44%
XYZ	11.6658, 11.1540, 8.9352
YIQ	94.7370, 16.9180, 1.7660

Conversions

Conversions Part 2

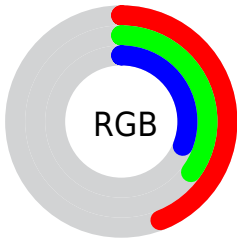
Format	Color
R_{YB}	112, 93, 79
Decimal	7362895
CIE Lab	39.84, 7.80, 9.36
CIE LCh	40, 12.184, 50.207
Yxy	11.1540, 0.3674, 0.3513
Android (android.graphics.Color)	4285552975 (0xFF70594F)
YUV	94.7370, -7.7583, 15.1397
Hunter-Lab	33.3976, 3.9040, 7.5159

Details

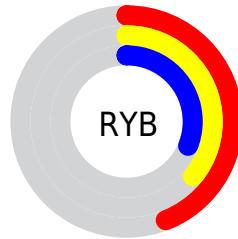
The Android color `4285552975` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283393648`, and the grayscale version is `4284440415`.

A 20% lighter version of the original color is `4288973696`, and `4282329891` is the 20% darker color. If you saturate the color by 10%, you get `4285550916`, and if you desaturate by 10%, it is `4285555034`.

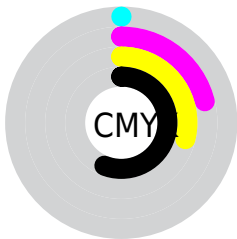
Distribution



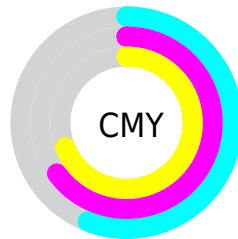
- Red (44%)
- Green (35%)
- Blue (31%)



- Red (44%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (21%)
- Yellow (29%)
- Black (56%)



- Cyan (56%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285552975 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 4285552975 by changing the saturation by 10% instead.



4285552975



4285552975

4294967295



4283908664



4288973696



4282329891



4290815386



4280882957



4292657333



4279304192



4294499536



4278190080



4294965741



4285552975



4285552975



4285550916



4285555034



4285548857



4285557093

■ 4285547053

■ 4285558897

■ 4285544994

■ 4285560956

■ 4285542935

■ 4285563015

■ 4285540876

■ 4285565074

■ 4285538817

■ 4285567133

■ 4285538816

■ 4285568937

■ 4285570996

Harmonies

Analogous

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



4285749079



4285552975



4285094986

Triad

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



4285552975



4282999642



4284177520

Complementary

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



4285552975



4283393648

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.



4283326577



4285552975



4282606692

Square

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



4285552975



4283654737



4282737261



4285028715

Rectangle

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



4285552975



4284636746



4282737261



4283915889

Sweetspot

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



4285552975



4287727748



4285550438



4283057218



4291414473



4283058762

Same Dimension

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



4285552975



4287721054



4285557071



4281873458



4286063616



4294396672

Inverse Universe

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



4283393648



4284383889



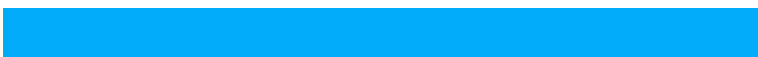
4283389552



4281480760



4278211704



4278234359

Previews

White Background



This preview shows how the Android color 4285552975 looks on a white background.

Color Contrast Check

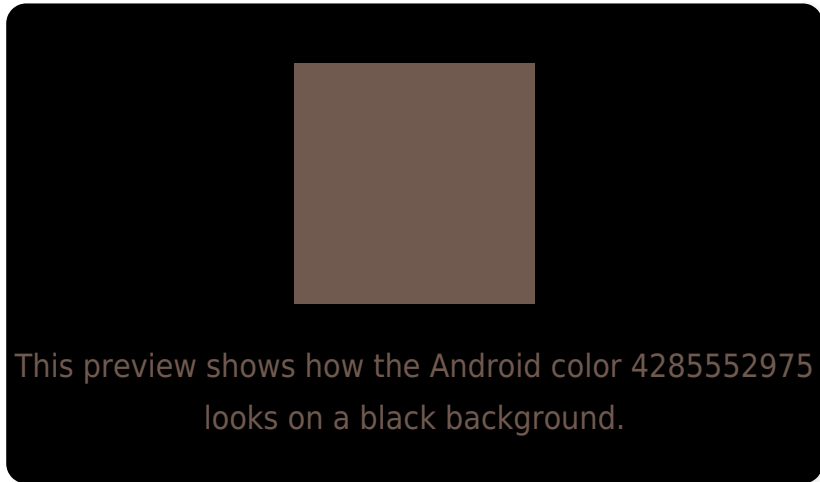
Large Text (above 18pt) WCAG AA ✓ Pass

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

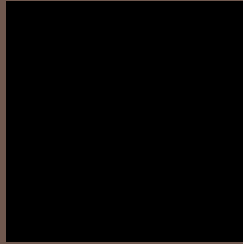
Any Text WCAG AA × Fail

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 4285552975 Background



This preview shows how black text looks on a background with the Android color 4285552975.

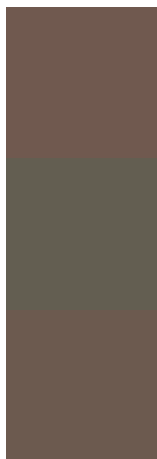


This preview shows how white text looks on a background with the Android color 4285552975.

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

4285552975

Protanopia

4284702289

Deuteranopia

4285291087

Trichromacy



Original Color

4285552975

Protanomaly

4285029456

Deuteranomaly

4285356623

Tritanomaly

4285618265

Monochromacy



Original Color

4285552975

Achromatopsia

4284440415

Achromatomaly

4284833113

CSS Examples

Text

The CSS property to change the color of the text to Android 4285552975 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(112, 89, 79)` looks like.

```
.text, #text, p{  
    color:rgb(112, 89, 79)  
}
```

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(112, 89, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 89, 79) }
```

Border

The CSS property to change the border of an element to Android 4285552975 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(112, 89, 79) }
```

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

```
.border{ border-color:rgb(112, 89, 79) }
```

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

Here you see how a box with a 4 pixel rgb(112, 89, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 89, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 89, 79);  
box-shadow:4px 4px 4px 4px rgb(112, 89,  
79) }
```

Background

The CSS property to change the background color of an element to Android 4285552975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 89, 79) }
```

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

```
.background{ background-color: rgb(112, 89,  
79) }
```

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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