

Converting Colors

Android(4285490975)

Have a look what the booklet for
Android(4285490975) contains.

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Color

Android(4285490975)

Conversions

Conversions Part 1

Format	Color
Hex	6F671F
RGB	111, 103, 31
RGB Percent	44%, 40%, 12%
CMY	0.5647, 0.5961, 0.8784
CMYK	0.00, 0.07, 0.72, 0.56
HSL	54°, 56%, 28%
HSV	54°, 72%, 44%
XYZ	11.6531, 13.1789, 3.2259
YIQ	97.1840, 27.8800, -20.6960

Conversions

Conversions Part 2

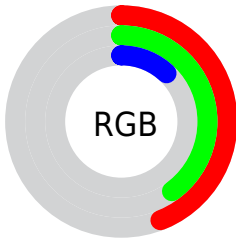
Format	Color
RYB	40, 111, 31
Decimal	7300895
CIELab	43.03, -6.05, 39.89
CIELCh	43, 40.349, 98.630
Yxy	13.1789, 0.4153, 0.4697
Android (android.graphics.Color)	4285490975 (0xFF6F671F)
YUV	97.1840, -32.6287, 12.1166
Hunter-Lab	36.3028, -6.2318, 20.1434

Details

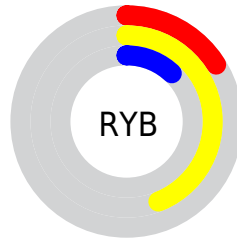
The Android color **4285490975** is a dark color, and the websafe version is hex **666600**. A complement of this color would be **4280231791**, and the grayscale version is **4284572001**.

A 20% lighter version of the original color is **4289043024**, and **4282202112** is the 20% darker color. If you saturate the color by 10%, you get **4285490708**, and if you desaturate by 10%, it is **4285491242**.

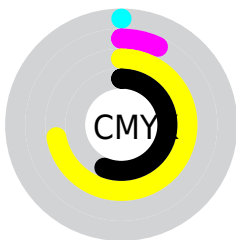
Distribution



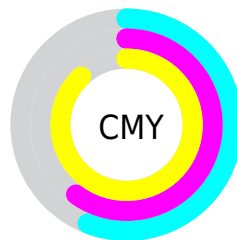
- Red (44%)
- Green (40%)
- Blue (12%)



- Red (16%)
- Yellow (44%)
- Blue (12%)



- Cyan (0%)
- Magenta (7%)
- Yellow (72%)
- Black (56%)



- Cyan (56%)
- Magenta (60%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285490975 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 4285490975 by changing the saturation by 10% instead.



4285490975



4285490975

4294967295



4283780867



4289043024



4282202112



4290884969



4280558336



4292792451



4278259456



4294700190



4278190080



4294967225



4294967253



4294967282



4285490975



4285490975

■ 4285490708

■ 4285491242

■ 4285490441

■ 4285491509

■ 4285490176

■ 4285491776

■ 4285492043

■ 4285492567

■ 4285492834

■ 4285493101

■ 4285493368

■ 4285493635

Harmonies

Analogous

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



4287322918



4285490975



4283133743

Triad

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



4285490975



4278220174



4288040063

Complementary

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



4285490975



4280231791

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.



4285815194



4285490975



4278218915

Square

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



4285490975



4278220399



4281886376



4288890973

Rectangle

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



4285490975



4281037633



4281886376



4287451273

Sweetspot

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



4285490975



4287729265



4285472551



4283058231



4291414473



4283058762

Same Dimension

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



4285490975



4287726868



4283395871



4281874482



4286082048



4294434560

Inverse Universe

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



4280231791



4279509393



4282326895



4281479992



4278193272



4278196727

Previews

White Background



This preview shows how the Android color 4285490975 looks on a white background.

Color Contrast Check

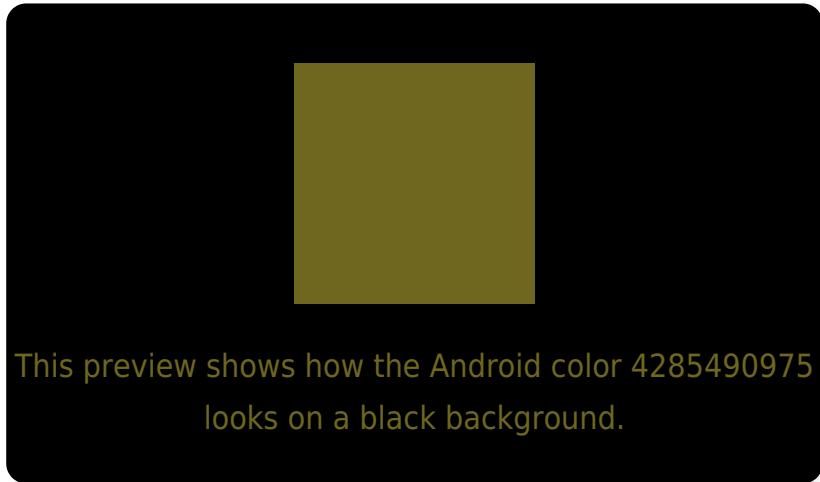
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285490975 Background



This preview shows how black text looks on a background with the Android color 4285490975.



This preview shows how white text looks on a background with the Android color 4285490975.

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

4285490975

Protanopia

4285687327

Deuteranopia

4286538017

Trichromacy



Original Color
4285490975

Protanomaly
4285621791

Deuteranomaly
4286145312

Tritanomaly
4285752141

Monochromacy



Original Color
4285490975

Achromatopsia
4284572001

Achromatomaly
4284900169

CSS Examples

Text

The CSS property to change the color of the text to Android 4285490975 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(111, 103, 31)` looks like.

```
.text, #text, p{  
    color:rgb(111, 103, 31)  
}
```

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(111, 103, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 103, 31) }
```

Border

The CSS property to change the border of an element to Android 4285490975 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(111, 103, 31) }
```

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

```
.border{ border-color:rgb(111, 103, 31) }
```

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

Here you see how a box with a 4 pixel rgb(111, 103, 31) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 103, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 103, 31);  
box-shadow:4px 4px 4px 4px rgb(111, 103,  
31) }
```

Background

The CSS property to change the background color of an element to Android 4285490975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 103, 31) }
```

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

```
.background{ background-color: rgb(111,  
103, 31) }
```

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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