

Converting Colors

Android(4284635175)

Have a look what the booklet for
Android(4284635175) contains.

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Color

Android(4284635175)

Conversions

Conversions Part 1

Format	Color
Hex	625827
RGB	98, 88, 39
RGB Percent	38%, 35%, 15%
CMY	0.6157, 0.6549, 0.8471
CMYK	0.00, 0.10, 0.60, 0.62
HSL	50°, 43%, 27%
HSV	50°, 60%, 38%
XYZ	8.8929, 9.7226, 3.3274
YIQ	85.4040, 21.6890, -13.1190

Conversions

Conversions Part 2

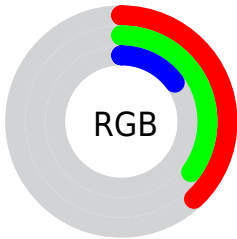
Format	Color
R_{YB}	51, 98, 39
Decimal	6445095
CIE Lab	37.34, -2.92, 29.44
CIE LCh	37, 29.582, 95.673
Yxy	9.7226, 0.4053, 0.4431
Android (android.graphics.Color)	4284635175 (0xFF625827)
YUV	85.4040, -22.8772, 11.0467
Hunter-Lab	31.1811, -3.6582, 15.4998

Details

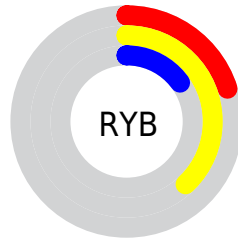
The Android color **4284635175** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280758626**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4288055894**, and **4281477888** is the 20% darker color. If you saturate the color by 10%, you get **4284634653**, and if you desaturate by 10%, it is **4284635697**.

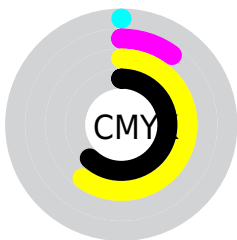
Distribution



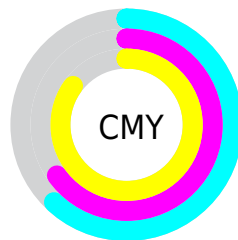
- Red (38%)
- Green (35%)
- Blue (15%)



- Red (20%)
- Yellow (38%)
- Blue (15%)



- Cyan (0%)
- Magenta (10%)
- Yellow (60%)
- Black (62%)



- Cyan (62%)
- Magenta (65%)
- Yellow (85%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284635175 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 4284635175 by changing the saturation by 10% instead.



4284635175



4284635175

4294967295



4282990864



4288055894



4281477888



4289897583



4279899904



4291739528



4278190080



4293581731



4294965182



4294967258



4294967287



4284635175



4284635175

■ 4284634653

■ 4284635697

■ 4284634387

■ 4284635963

■ 4284633866

■ 4284636484

■ 4284633344

■ 4284637006

■ 4284637272

■ 4284637794

■ 4284638316

■ 4284638581

■ 4284639103

Harmonies

Analogous

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



4285943852



4284635175



4282998576

Triad

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



4284635175



4278215539



4286138220

Complementary

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



4284635175



4280758626

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.



4284502143



4284635175



4278214787

Square

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



4284635175



4278215772



4281883015



4286858324

Rectangle

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



4284635175



4281688636



4281883015



4285680243

Sweetspot

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



4284635175



4286610537



4284622642



4282400050



4290756543



4282400832

Same Dimension

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



4284635175



4286607396



4283392551



4281348140



4285553920



4293969664

Inverse Universe

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



4280758626



4280562560



4282001250



4281084976



4278195056



4278200816

Previews

White Background



This preview shows how the Android color 4284635175 looks on a white background.

Color Contrast Check

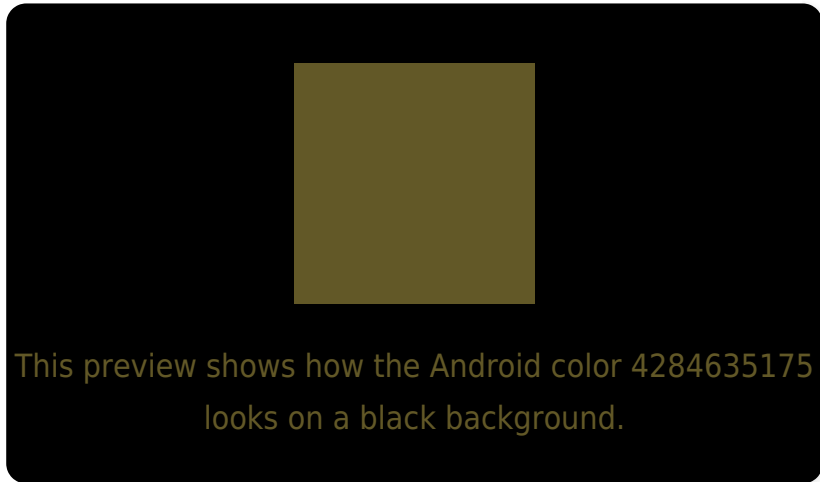
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4284635175 Background



This preview shows how black text looks on a background with the Android color 4284635175.



This preview shows how white text looks on a background with the Android color 4284635175.

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

4284635175

Protanopia

4284635175

Deuteranopia

4285355048

Trichromacy



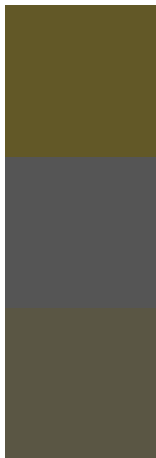
Original Color
4284635175

Protanomaly
4284635175

Deuteranomaly
4285093160

Tritanomaly
4284831047

Monochromacy



Original Color
4284635175

Achromatopsia
4283782485

Achromatomaly
4284110404

CSS Examples

Text

The CSS property to change the color of the text to Android 4284635175 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(98, 88, 39) looks like.

```
.text, #text, p{  
    color:rgb(98, 88, 39)  
}
```

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(98, 88, 39) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 88, 39) }
```

Border

The CSS property to change the border of an element to Android 4284635175 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(98, 88, 39) }
```

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

```
.border{ border-color:rgb(98, 88, 39) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 88, 39)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 88, 39); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 88, 39);  
box-shadow:4px 4px 4px 4px rgb(98, 88, 39)  
}
```

Background

The CSS property to change the background color of an element to Android 4284635175 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 88, 39) }
```

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

```
.background{ background-color: rgb(98, 88,  
39) }
```

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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