

Converting Colors

Android(4284829525)

Have a look what the booklet for
Android(4284829525) contains.

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Color

Android(4284829525)

Conversions

Conversions Part 1

Format	Color
Hex	654F55
RGB	101, 79, 85
RGB Percent	40%, 31%, 33%
CMY	0.6039, 0.6902, 0.6667
CMYK	0.00, 0.22, 0.16, 0.60
HSL	344°, 12%, 35%
HSV	344°, 22%, 40%
XYZ	9.8025, 9.0145, 9.8177
YIQ	86.2620, 11.1860, 6.5300

Conversions

Conversions Part 2

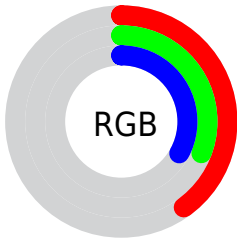
Format	Color
R_{YB}	101, 79, 85
Decimal	6639445
CIE _{Lab}	36.01, 10.29, -0.01
CIE _{LCh}	36, 10.288, 359.960
Yxy	9.0145, 0.3423, 0.3148
Android (android.graphics.Color)	4284829525 (0xFF654F55)
YUV	86.2620, -0.6222, 12.9252
Hunter-Lab	30.0242, 5.7354, 1.6296

Details

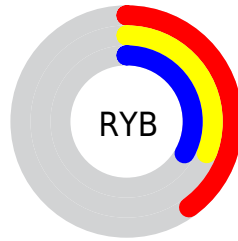
The Android color `4284829525` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283393375`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4288184455`, and `4281737768` is the 20% darker color. If you saturate the color by 10%, you get `4284826958`, and if you desaturate by 10%, it is `4284832092`.

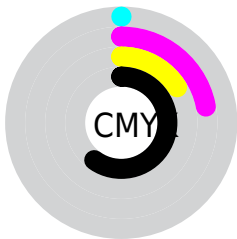
Distribution



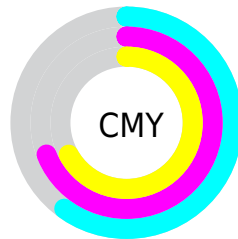
- Red (40%)
- Green (31%)
- Blue (33%)



- Red (40%)
- Yellow (31%)
- Blue (33%)



- Cyan (0%)
- Magenta (22%)
- Yellow (16%)
- Black (60%)



- Cyan (60%)
- Magenta (69%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284829525 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 4284829525 by changing the saturation by 10% instead.



4284829525



4284829525

4294967295



4283250750



4288184455



4281737768



4289960609



4280290836



4291802556



4278190080



4293644759



4294962676



4284829525



4284829525



4284826958



4284832092



4284824390



4284834660

■ 4284821823

■ 4284837227

■ 4284819256

■ 4284839794

■ 4284816688

■ 4284842618

■ 4284813865

■ 4284845185

■ 4284811298

■ 4284847752

■ 4284809244

■ 4284850320

■ 4284852887

Harmonies

Analogous

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



4284436573



4284829525



4284895053

Triad

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



4284829525



4283586374



4282603619

Complementary

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



4284829525



4283393375

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.



4282341725



4284829525



4282997068

Square

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



4284829525



4284175428



4282472788



4283127141

Rectangle

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



4284829525



4284764488



4282472788



4282472545

Sweetspot

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



4284829525



4286740859



4284436325



4282531134



4290953922



4282532418

Same Dimension

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



4284829525



4286734441



4284830799



4281544239



4285726751



4294049858

Inverse Universe

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



4284829525



4286734441



4283392101



4281544239



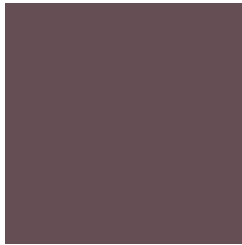
4285726751



4294049858

Previews

White Background



This preview shows how the Android color 4284829525 looks on a white background.

Color Contrast Check

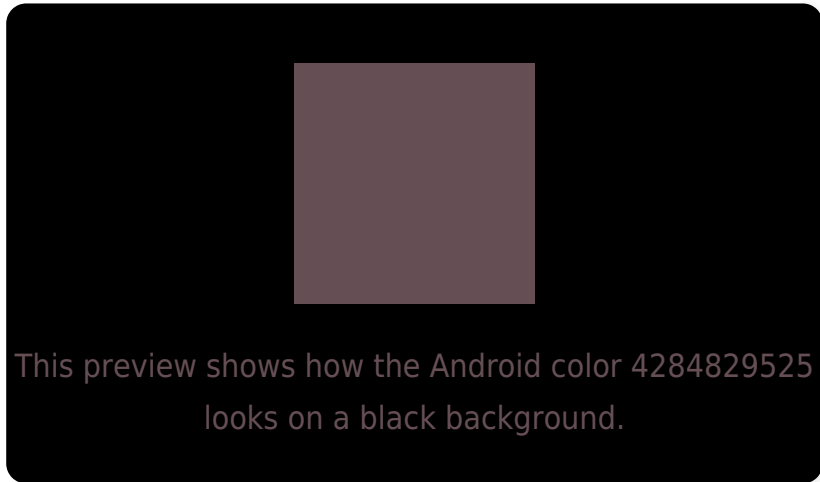
Large Text (above 18pt) WCAG AA ✓ Pass

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

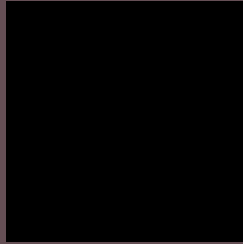
Any Text WCAG AA × Fail

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 4284829525 Background



This preview shows how black text looks on a background with the Android color 4284829525.



This preview shows how white text looks on a background with the Android color 4284829525.

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

[4284829525](#)

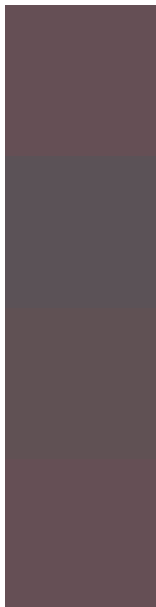
Protanopia

[4283782232](#)

Deuteranopia

[4284306004](#)

Trichromacy



Original Color

4284829525

Protanomaly

4284174935

Deuteranomaly

4284502356

Tritanomaly

4284829525

Monochromacy



Original Color

4284829525

Achromatopsia

4283848278

Achromatomaly

4284175190

CSS Examples

Text

The CSS property to change the color of the text to Android 4284829525 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(101, 79, 85)` looks like.

```
.text, #text, p{  
    color:rgb(101, 79, 85)  
}
```

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(101, 79, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(101, 79, 85) }
```

Border

The CSS property to change the border of an element to Android 4284829525 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(101, 79, 85) }
```

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

```
.border{ border-color:rgb(101, 79, 85) }
```

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

Here you see how a box with a 4 pixel rgb(101, 79, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(101, 79, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(101, 79, 85);  
box-shadow:4px 4px 4px 4px rgb(101, 79,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4284829525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(101, 79, 85) }
```

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

```
.background{ background-color: rgb(101, 79,  
85) }
```

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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