

Converting Colors

Android(4284454525)

Have a look what the booklet for
Android(4284454525) contains.

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Color

Android(4284454525)

Conversions

Conversions Part 1

Format	Color
Hex	5F967D
RGB	95, 150, 125
RGB Percent	37%, 59%, 49%
CMY	0.6275, 0.4118, 0.5098
CMYK	0.37, 0.00, 0.17, 0.41
HSL	153°, 22%, 48%
HSV	153°, 37%, 59%
XYZ	19.3273, 25.7263, 23.3490
YIQ	130.7050, -24.7550, -19.4350

Conversions

Conversions Part 2

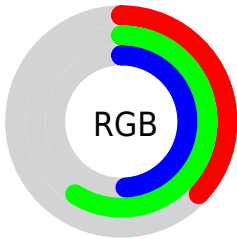
Format	Color
RYB	95, 131, 150
Decimal	6264445
CIELab	57.78, -23.98, 7.49
CIElCh	58, 25.121, 162.653
Yxy	25.7263, 0.2826, 0.3761
Android (android.graphics.Color)	4284454525 (0xFF5F967D)
YUV	130.7050, -2.8126, -31.3133
Hunter-Lab	50.7211, -20.7442, 8.2111

Details

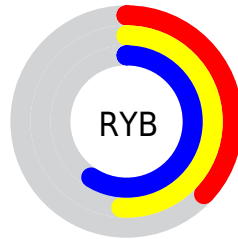
The Android color `4284454525` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288044920`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4287876274`, and `4281164620` is the 20% darker color. If you saturate the color by 10%, you get `4283471478`, and if you desaturate by 10%, it is `4285437572`.

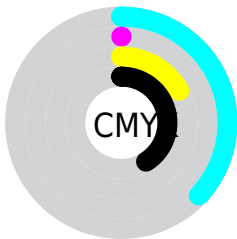
Distribution



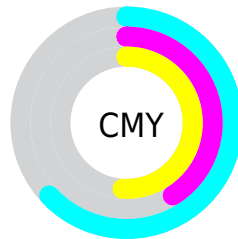
- Red (37%)
- Green (59%)
- Blue (49%)



- Red (37%)
- Yellow (51%)
- Blue (59%)



- Cyan (37%)
- Magenta (0%)
- Yellow (17%)
- Black (41%)



- Cyan (63%)
- Magenta (41%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284454525 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 4284454525 by changing the saturation by 10% instead.



4284454525



4284454525

4294967295



4282809444



4287876274



4281164620



4289718733



4279388981



4291559401



4278203424



4293394431



4278198025



4278190080



4284454525



4284454525



4283471478




4285437572



4282488431



4286420619

 4281505385

 4287403665

 4280522338

 4288386712

 4279539291

 4289369759

 4278556244

 4290352806

 4278228562

 4291335853

 4292318900

 4293301946

Harmonies

Analogous

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



4286091882



4284454525



4283078548

Triad

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



4284454525



4286352053



4289953390

Complementary

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



4284454525



4288044920

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.



4290214786



4284454525



4288316075

Square

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



4284454525



4284256692



4289625240



4289103201

Rectangle

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



4284454525



4282750626



4289625240



4290149748

Sweetspot

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



4284454525



4289512120



4286158431



4283720027



4292927712



4284572001

Same Dimension

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



4284454525



4285383323



4284454038



4282600007



4278225483



4278192646

Inverse Universe

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



4288044920



4290932115



4288045407



4283056966



4287234111



4278845445

Previews

White Background



This preview shows how the Android color 4284454525 looks on a white background.

Color Contrast Check

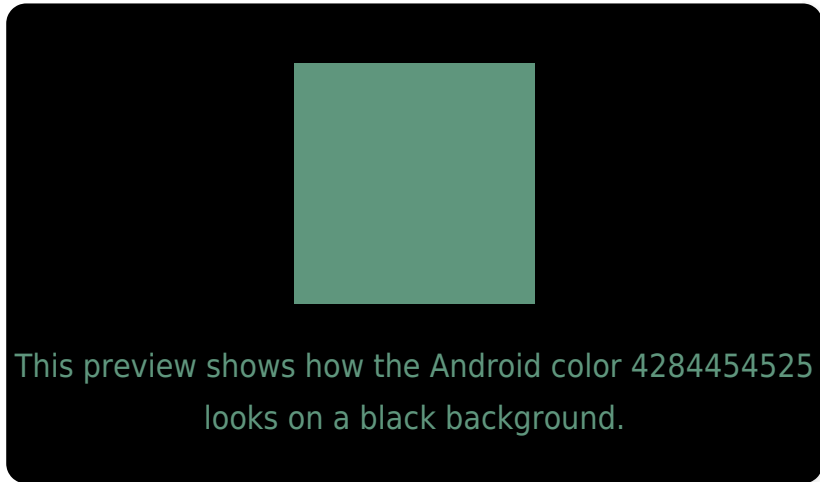
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284454525 Background



This preview shows how black text looks on a background with the Android color 4284454525.



This preview shows how white text looks on a background with the Android color 4284454525.

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

[4284454525](#)

Protanopia

[4287728247](#)

Deuteranopia

[4288382337](#)

Trichromacy



Original Color
4284454525

Protanomaly
4286549625

Deuteranomaly
4286942080

Tritanomaly
4284715921

Monochromacy



Original Color
4284454525

Achromatopsia
4286808963

Achromatomaly
4285958785

CSS Examples

Text

The CSS property to change the color of the text to Android 4284454525 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(95, 150, 125)` looks like.

```
.text, #text, p{  
    color:rgb(95, 150, 125)  
}
```

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(95, 150, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 150, 125) }
```

Border

The CSS property to change the border of an element to Android 4284454525 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(95, 150, 125) }
```

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

```
.border{ border-color:rgb(95, 150, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 150, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 150, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 150, 125);  
box-shadow:4px 4px 4px 4px rgb(95, 150,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4284454525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 150, 125) }
```

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

```
.background{ background-color: rgb(95, 150,  
125) }
```

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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