

Converting Colors

Android(4285564275)

Have a look what the booklet for
Android(4285564275) contains.

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Color

Android(4285564275)

Conversions

Conversions Part 1

Format	Color
Hex	708573
RGB	112, 133, 115
RGB Percent	44%, 52%, 45%
CMY	0.5608, 0.4784, 0.5490
CMYK	0.16, 0.00, 0.14, 0.48
HSL	129°, 9%, 48%
HSV	129°, 16%, 52%
XYZ	18.1641, 21.4576, 19.4040
YIQ	124.6690, -6.7380, -10.0500

Conversions

Conversions Part 2

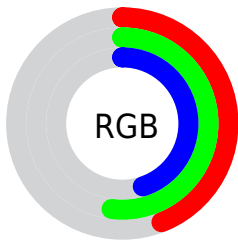
Format	Color
RYB	112, 130, 133
Decimal	7374195
CIELab	53.45, -11.34, 7.19
CIElCh	53, 13.423, 147.629
Yxy	21.4576, 0.3077, 0.3635
Android (android.graphics.Color)	4285564275 (0xFF708573)
YUV	124.6690, -4.7668, -11.1107
Hunter-Lab	46.3224, -11.0699, 7.5896

Details

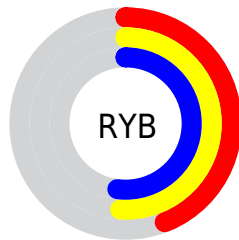
The Android color `4285564275` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4286935170`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4288985767`, and `4282405699` is the 20% darker color. If you saturate the color by 10%, you get `4284712296`, and if you desaturate by 10%, it is `4286416254`.

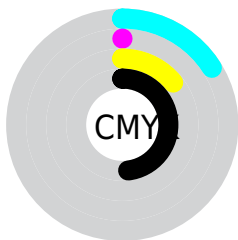
Distribution



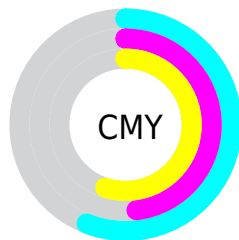
- Red (44%)
- Green (52%)
- Blue (45%)



- Red (44%)
- Yellow (51%)
- Blue (52%)



- Cyan (16%)
- Magenta (0%)
- Yellow (14%)
- Black (48%)



- Cyan (56%)
- Magenta (48%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285564275 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 4285564275 by changing the saturation by 10% instead.



4285564275



4285564275

4294967295



4283919450



4288985767



4282405699



4290762434



4280957997



4292604638



4279576088



4294508539



4278194944



4278190080



4285564275



4285564275



4284712296



4286416254



4283794780




4287333770

 4282942801

 4288185749

 4282090821

 4289037729


 4281173306

 4289955244

 4280321327

 4290807223

 4279469347

 4291659203

 4278617368

 4292511182

 4278224147

 4293428698

Harmonies

Analogous

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



4286415467



4285564275



4284843646

Triad

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



4285564275



4285694358



4288182389

Complementary

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



4285564275



4286935170

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.



4288051329



4285564275



4286676372

Square

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



4285564275



4284908691



4287527564



4287855469

Rectangle

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



4285564275



4284647046



4287527564



4288182393

Sweetspot

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



4285564275



4289047974



4286743920



4283520850



4292269782



4283914071

Same Dimension

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



4285564275



4287409553



4285564285



4282139197



4278223379



4278190848

Inverse Universe

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



4286935170



4289563817



4286935160



4282530881



4286709871



4278386690

Previews

White Background



This preview shows how the Android color 4285564275 looks on a white background.

Color Contrast Check

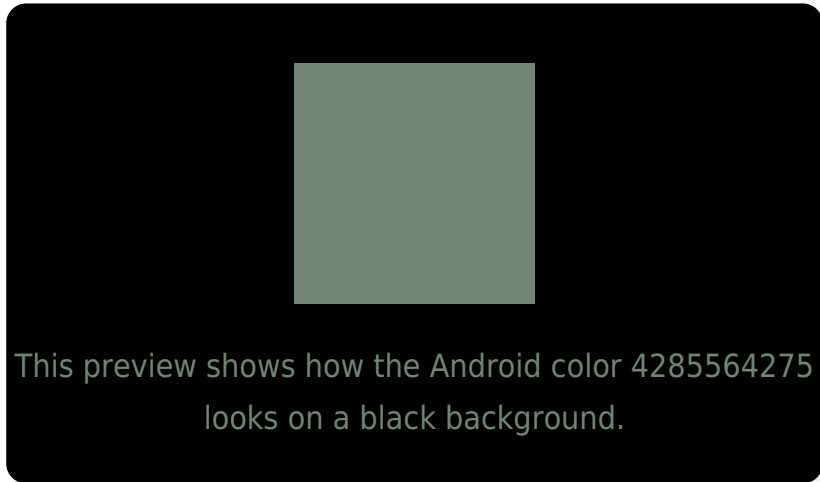
Large Text (above 18pt) WCAG AA ✓ Pass

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

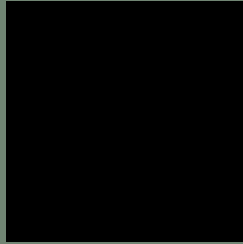
Any Text WCAG AA ✓ Pass

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 4285564275 Background



This preview shows how black text looks on a background with the Android color 4285564275.



This preview shows how white text looks on a background with the Android color 4285564275.

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
4285564275

Protanopia
4286938992

Deuteranopia
4287658869

Trichromacy



Original Color

4285564275

Protanomaly

4286415217

Deuteranomaly

4286873460

Tritanomaly

4285760131

Monochromacy



Original Color

4285564275

Achromatopsia

4286414205

Achromatomaly

4286087289

CSS Examples

Text

The CSS property to change the color of the text to Android 4285564275 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, 133, 115)` looks like.

```
.text, #text, p{  
    color:rgb(112, 133, 115)  
}
```

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, 133, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 133, 115) }
```

Border

The CSS property to change the border of an element to Android 4285564275 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, 133, 115) }
```

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

```
.border{ border-color:rgb(112, 133, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 133, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 133, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 133, 115);  
box-shadow:4px 4px 4px 4px rgb(112, 133,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285564275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 133, 115) }
```

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

```
.background{ background-color: rgb(112,  
133, 115) }
```

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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