

Converting Colors

Android(4285556864)

Have a look what the booklet for
Android(4285556864) contains.

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Color

Android(4285556864)

Conversions

Conversions Part 1

Format	Color
Hex	706880
RGB	112, 104, 128
RGB Percent	44%, 41%, 50%
CMY	0.5608, 0.5922, 0.4980
CMYK	0.12, 0.19, 0.00, 0.50
HSL	260°, 10%, 45%
HSV	260°, 19%, 50%
XYZ	15.5287, 14.9039, 22.4804
YIQ	109.1280, -2.9360, 9.1600

Conversions

Conversions Part 2

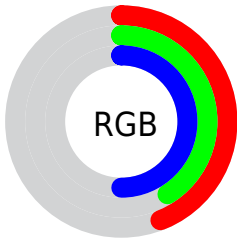
Format	Color
R_{YB}	112, 104, 128
Decimal	7366784
CIE _{Lab}	45.50, 8.24, -12.17
CIE _{LCh}	46, 14.698, 304.114
Yxy	14.9039, 0.2935, 0.2817
Android (android.graphics.Color)	4285556864 (0xFF706880)
YUV	109.1280, 9.3039, 2.5187
Hunter-Lab	38.6056, 4.2401, -7.5012

Details

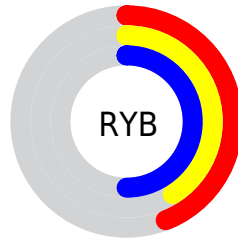
The Android color `4285556864` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286087272`, and the grayscale version is `4285361517`.

A 20% lighter version of the original color is `4288977845`, and `4282399055` is the 20% darker color. If you saturate the color by 10%, you get `4284963712`, and if you desaturate by 10%, it is `4286150016`.

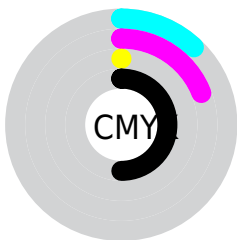
Distribution



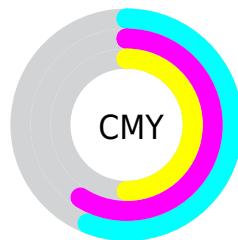
- Red (44%)
- Green (41%)
- Blue (50%)



- Red (44%)
- Yellow (41%)
- Blue (50%)



- Cyan (12%)
- Magenta (19%)
- Yellow (0%)
- Black (50%)



- Cyan (56%)
- Magenta (59%)
- Yellow (50%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285556864 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 4285556864 by changing the saturation by 10% instead.



4285556864



4285556864

4294967295



4283912295



4288977845



4282399055



4290754256



4280951608



4292596461



4279635490



4294438655



4278190091



4278190080



4285556864



4285556864



4284963712



4286150016



4284436096



4286677632

■ 4283843200

■ 4287270528

■ 4283315584

■ 4287798144

■ 4282722432

■ 4288391296

■ 4282194816

■ 4288918912

■ 4281601664

■ 4289512064

■ 4281074304

■ 4290039424

■ 4281008256

■ 4290632576

Harmonies

Analogous

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



4284509316



4285556864



4286407799

Triad

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



4285556864



4286474070



4283265901

Complementary

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



4285556864



4286087272

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.



4283986529



4285556864



4285754195

Square

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



4285556864



4286932062



4284903255



4283069049

Rectangle

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



4285556864



4286800751



4284903255



4283462505

Sweetspot

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



4285556864



4288650406



4285036672



4283453012



4292138196



4283716692

Same Dimension

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



4285556864



4287398054



4286343296



4282136896



4280942720



4278190080

Inverse Universe

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



4286605432



4289101977



4285300840



4282399038



4286578773



4278190080

Previews

White Background



This preview shows how the Android color 4285556864 looks on a white background.

Color Contrast Check

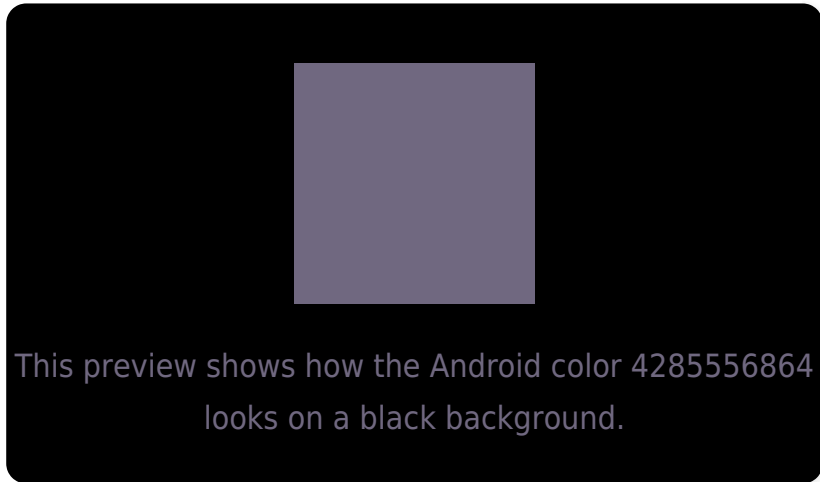
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285556864 Background



This preview shows how black text looks on a background with the Android color 4285556864.



This preview shows how white text looks on a background with the Android color 4285556864.

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


4285556864

Protanopia

4284967810

Deuteranopia

4285294976



Tritanopia
4285426291

Trichromacy



Original Color

4285556864

Protanomaly

4285164161

Deuteranomaly

4285360512

Tritanomaly

4285491576

Monochromacy



Original Color

4285556864

Achromatopsia

4285361517

Achromatomaly

4285426548

CSS Examples

Text

The CSS property to change the color of the text to Android 4285556864 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, 104, 128)` looks like.

```
.text, #text, p{  
    color:rgb(112, 104, 128)  
}
```

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, 104, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 104, 128) }
```

Border

The CSS property to change the border of an element to Android 4285556864 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, 104, 128) }
```

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

```
.border{ border-color:rgb(112, 104, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 104, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 104, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 104, 128);  
box-shadow:4px 4px 4px 4px rgb(112, 104,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4285556864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 104, 128) }
```

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

```
.background{ background-color: rgb(112,  
104, 128) }
```

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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