

Converting Colors

Android(4285755520)

Have a look what the booklet for
Android(4285755520) contains.

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Color

Android(4285755520)

Conversions

Conversions Part 1

Format	Color
Hex	737080
RGB	115, 112, 128
RGB Percent	45%, 44%, 50%
CMY	0.5490, 0.5608, 0.4980
CMYK	0.10, 0.12, 0.00, 0.50
HSL	251°, 7%, 47%
HSV	251°, 12%, 50%
XYZ	16.7607, 16.7917, 22.7798
YIQ	114.7210, -3.3480, 5.6120

Conversions

Conversions Part 2

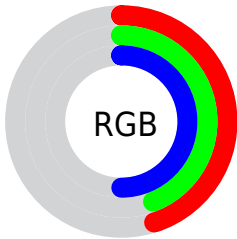
Format	Color
RYB	115, 112, 128
Decimal	7565440
CIELab	48.00, 4.54, -8.39
CIELCh	48, 9.540, 298.404
Yxy	16.7917, 0.2975, 0.2981
Android (android.graphics.Color)	4285755520 (0xFF737080)
YUV	114.7210, 6.5465, 0.2447
Hunter-Lab	40.9777, 1.2991, -4.2754

Details

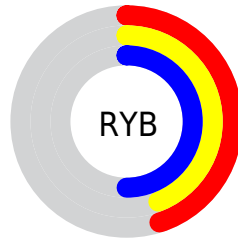
The Android color `4285755520` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286414960`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4289176757`, and `4282597455` is the 20% darker color. If you saturate the color by 10%, you get `4285096832`, and if you desaturate by 10%, it is `4286414208`.

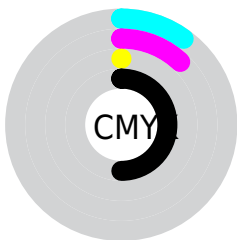
Distribution



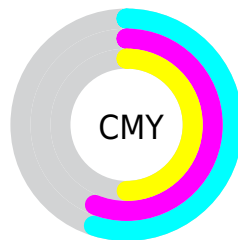
- Red (45%)
- Green (44%)
- Blue (50%)



- Red (45%)
- Yellow (44%)
- Blue (50%)



- Cyan (10%)
- Magenta (12%)
- Yellow (0%)
- Black (50%)



- Cyan (55%)
- Magenta (56%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285755520 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 4285755520 by changing the saturation by 10% instead.



4285755520



4285755520

4294967295



4284110951



4289176757



4282597455



4290953168



4281150008



4292795373



4279768611



4294703103



4278190092



4278190080



4285755520



4285755520



4285096832



4286414208



4284372608



4287138432

■ 4283714176

■ 4287796864

■ 4282989952

■ 4288521088

■ 4282331264

■ 4289179776

■ 4281672576

■ 4289838464

■ 4280948352

■ 4290562688

■ 4280289920

■ 4291221120

■ 4279763072

■ 4291945344

Harmonies

Analogous

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



4285100930



4285755520



4286344826

Triad

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



4285755520



4286607204



4284512113

Complementary

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



4285755520



4286414960

Split Complementary

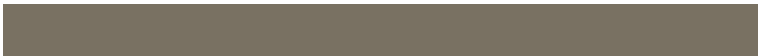
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284970601



4285755520



4286148962

Square

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



4285755520



4286803307



4285559908



4284315257

Rectangle

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



4285755520



4286606709



4285559908



4284642926

Sweetspot

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



4285755520



4288716710



4285562240



4283519060



4292138196



4283716692

Same Dimension

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



4285755520



4287794598



4286279808



4282071360



4279763072



4278190080

Inverse Universe

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



4286607485



4289105313



4285890672



4282399039



4286578792



4278190080

Previews

White Background



This preview shows how the Android color 4285755520 looks on a white background.

Color Contrast Check

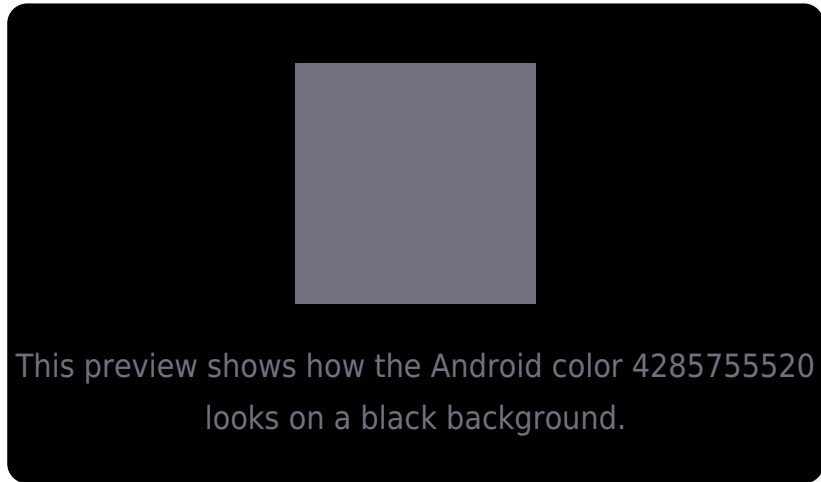
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285755520 Background



This preview shows how black text looks on a background with the Android color 4285755520.



This preview shows how white text looks on a background with the Android color 4285755520.

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
4285755520

Protanopia
4285559169

Deuteranopia
4285951872

Trichromacy



Original Color

4285755520

Protanomaly

4285624705

Deuteranomaly

4285886336

Tritanomaly

4285690236

Monochromacy



Original Color

4285755520

Achromatopsia

4285756275

Achromatomaly

4285756024

CSS Examples

Text

The CSS property to change the color of the text to Android 4285755520 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(115, 112, 128)` looks like.

```
.text, #text, p{  
    color:rgb(115, 112, 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(115, 112, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 112, 128) }
```

Border

The CSS property to change the border of an element to Android 4285755520 is called "border". The border property can be set on classes, ids or directly on the HTML element.

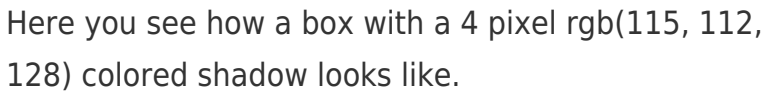
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(115, 112, 128) }
```

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

```
.border{ border-color:rgb(115, 112, 128) }
```

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



Here you see how a box with a 4 pixel `rgb(115, 112, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(115, 112, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(115, 112, 128); box-shadow:4px 4px 4px 4px rgb(115, 112, 128) }
```

Background

The CSS property to change the background color of an element to Android 4285755520 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 112, 128) }
```

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

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