

Converting Colors

Android(4285815142)

Have a look what the booklet for
Android(4285815142) contains.

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Color

Android(4285815142)

Conversions

Conversions Part 1

Format	Color
Hex	745966
RGB	116, 89, 102
RGB Percent	45%, 35%, 40%
CMY	0.5451, 0.6510, 0.6000
CMYK	0.00, 0.23, 0.12, 0.55
HSL	331°, 13%, 40%
HSV	331°, 23%, 45%
XYZ	13.1731, 11.8171, 14.1570
YIQ	98.5550, 11.9190, 9.7670

Conversions

Conversions Part 2

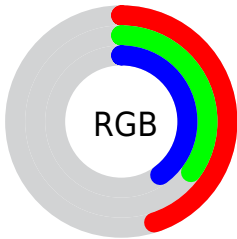
Format	Color
R _Y B	116, 89, 102
Decimal	7625062
CIE Lab	40.92, 13.39, -3.18
CIE LCh	41, 13.764, 346.656
Yxy	11.8171, 0.3365, 0.3019
Android (android.graphics.Color)	4285815142 (0xFF745966)
YUV	98.5550, 1.6984, 15.2993
Hunter-Lab	34.3760, 8.2445, -0.3541

Details

The Android color `4285815142` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284052583`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4289235865`, and `4282592055` is the 20% darker color. If you saturate the color by 10%, you get `4285812064`, and if you desaturate by 10%, it is `4285818220`.

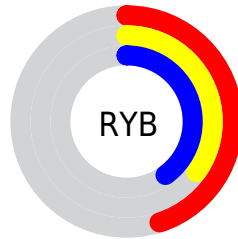
Distribution



Red (45%)

Green (35%)

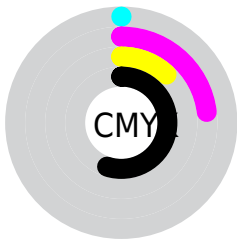
Blue (40%)



Red (45%)

Yellow (35%)

Blue (40%)

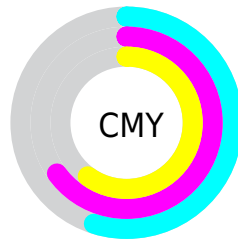


Cyan (0%)

Magenta (23%)

Yellow (12%)

Black (55%)



Cyan (55%)

Magenta (65%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285815142 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 4285815142 by changing the saturation by 10% instead.



4285815142



4285815142

4294967295



4284170574



4289235865



4282592055



4291077812



4281144866



4292919759



4279894028



4294761963



4278190080



4294965759



4285815142



4285815142



4285812064



4285818220



4285809242



4285821042

4285806164

4285824120

4285803342

4285826942

4285800264

4285830020

4285797186

4285833098

4285794364

4285835920

4285792312

4285838998

4285841820

Harmonies

Analogous

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



4285160560



4285815142



4286077275

Triad

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



4285815142



4284637771



4282607216

Complementary

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



4285815142



4284052583

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.



4282541927



4285815142



4283852113

Square

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



4285815142



4285423179



4283066203



4283261814

Rectangle

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



4285815142



4286011988



4283066203



4282541678

Sweetspot

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



4285815142



4288056465



4284963188



4283254345



4291611852



4283256141

Same Dimension

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



4285815142



4288048257



4285815129



4282070328



4286185531



4294574200

Inverse Universe

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



4285815142



4288048257



4284052596



4282070328



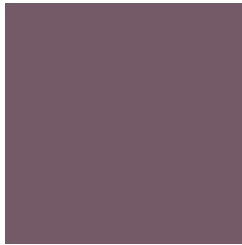
4286185531



4294574200

Previews

White Background



This preview shows how the Android color 4285815142 looks on a white background.

Color Contrast Check

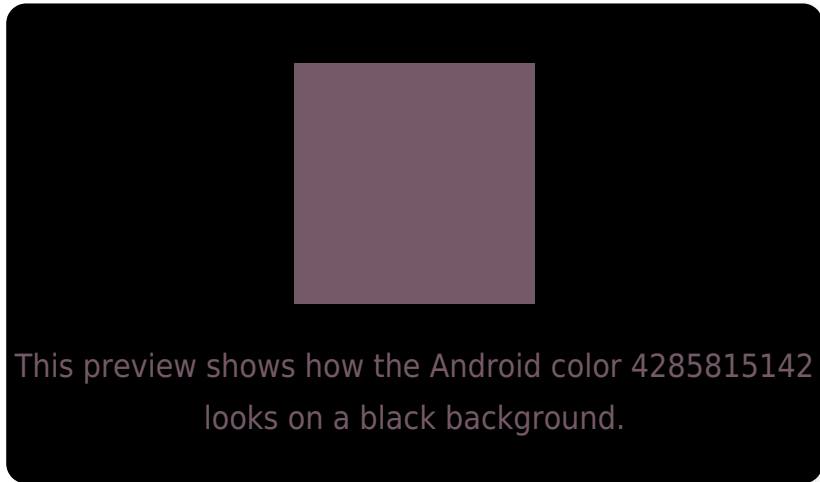
Large Text (above 18pt) WCAG AA ✓ Pass

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

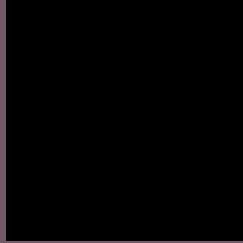
Any Text WCAG AA × Fail

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 4285815142 Background



This preview shows how black text looks on a background with the Android color 4285815142.



This preview shows how white text looks on a background with the Android color 4285815142.

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

4285815142

Protanopia

4284506218

Deuteranopia

4285029989

Trichromacy



Original Color
4285815142

Protanomaly
4284964201

Deuteranomaly
4285291621

Tritanomaly
4285749859

Monochromacy



Original Color
4285815142

Achromatopsia
4284703587

Achromatomaly
4285095780

CSS Examples

Text

The CSS property to change the color of the text to Android 4285815142 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(116, 89, 102)` looks like.

```
.text, #text, p{  
    color:rgb(116, 89, 102)  
}
```

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(116, 89, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(116, 89, 102) }
```

Border

The CSS property to change the border of an element to Android 4285815142 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(116, 89, 102) }
```

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

```
.border{ border-color:rgb(116, 89, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(116, 89, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(116, 89, 102); -webkit-box-shadow:4px 4px 4px 4px rgb(116, 89, 102); box-shadow:4px 4px 4px 4px rgb(116, 89, 102) }
```

Background

The CSS property to change the background color of an element to Android 4285815142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(116, 89, 102) }
```

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

```
.background{ background-color: rgb(116, 89,  
102) }
```

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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