

Converting Colors

Android(4285747558)

Have a look what the booklet for
Android(4285747558) contains.

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Color

Android(4285747558)

Conversions

Conversions Part 1

Format	Color
Hex	735166
RGB	115, 81, 102
RGB Percent	45%, 32%, 40%
CMY	0.5490, 0.6824, 0.6000
CMYK	0.00, 0.30, 0.11, 0.55
HSL	323°, 17%, 38%
HSV	323°, 30%, 45%
XYZ	12.4109, 10.4890, 13.9408
YIQ	93.5600, 13.5230, 13.7390

Conversions

Conversions Part 2

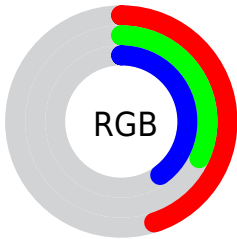
Format	Color
R_{YB}	115, 81, 102
Decimal	7557478
CIE Lab	38.71, 17.86, -6.48
CIE LCh	39, 19.001, 340.054
Yxy	10.4890, 0.3369, 0.2847
Android (android.graphics.Color)	4285747558 (0xFF735166)
YUV	93.5600, 4.1609, 18.8029
Hunter-Lab	32.3867, 11.7263, -2.8506

Details

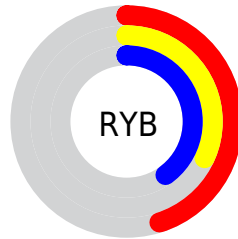
The Android color `4285747558` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283528030`, and the grayscale version is `4284374622`.

A 20% lighter version of the original color is `4289168281`, and `4282524727` is the 20% darker color. If you saturate the color by 10%, you get `4285744482`, and if you desaturate by 10%, it is `4285750634`.

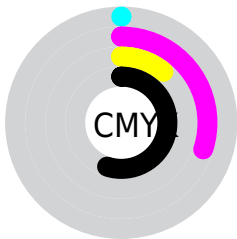
Distribution



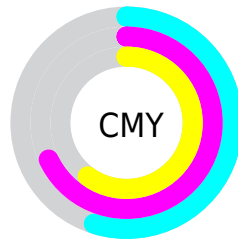
- Red (45%)
- Green (32%)
- Blue (40%)



- Red (45%)
- Yellow (32%)
- Blue (40%)



- Cyan (0%)
- Magenta (30%)
- Yellow (11%)
- Black (55%)



- Cyan (55%)
- Magenta (68%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285747558 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 4285747558 by changing the saturation by 10% instead.

4285747558

4285747558

4294967295

4284103246

4289168281

4282524727

4291009972

4281012002

4292851919

4279631883

4294759659

4278190080

4294963455

4285747558

4285747558

4285744482

4285750634

4285741661

4285753455

 4285738585

 4285756531

 4285735764

 4285759352

 4285732688

 4285762428

 4285729868

 4285765248

 4285726791

 4285768325

 4285771145

 4285774222

Harmonies

Analogous

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



4284765555



4285747558



4286206038

Triad

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



4285747558



4284570685



4280968046

Complementary

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



4285747558



4283528030

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.



4281230432



4285747558



4283457603

Square

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



4285747558



4285486910



4282278736



4281884792

Rectangle

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



4285747558



4286140748



4282278736



4280968042

Sweetspot

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



4285747558



4288055697



4284305779



4283253833



4291611852



4283256141

Same Dimension

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



4285747558



4288045698



4285747542



4282070328



4286185548



4294574234

Inverse Universe

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



4285747558



4288045698



4283528046



4282070328



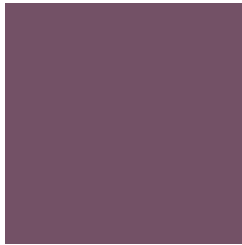
4286185548



4294574234

Previews

White Background



This preview shows how the Android color 4285747558 looks on a white background.

Color Contrast Check

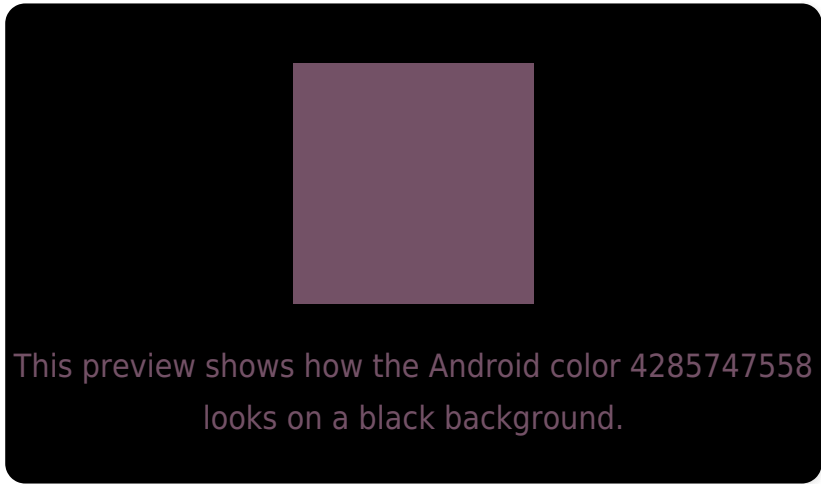
Large Text (above 18pt) WCAG AA ✓ Pass

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

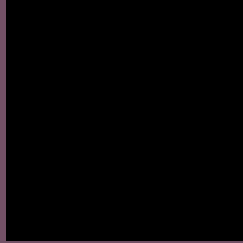
Any Text WCAG AA × Fail

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 4285747558 Background



This preview shows how black text looks on a background with the Android color 4285747558.



This preview shows how white text looks on a background with the Android color 4285747558.

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


4285747558

Protanopia

4283980652

Deuteranopia

4284504421



Tritanopia
4285616986

Trichromacy



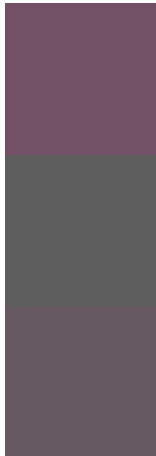
Original Color
4285747558

Protanomaly
4284634986

Deuteranomaly
4284962405

Tritanomaly
4285682270

Monochromacy



Original Color
4285747558

Achromatopsia
4284374622

Achromatomaly
4284897633

CSS Examples

Text

The CSS property to change the color of the text to Android 4285747558 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, 81, 102)` looks like.

```
.text, #text, p{  
    color:rgb(115, 81, 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(115, 81, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 81, 102) }
```

Border

The CSS property to change the border of an element to Android 4285747558 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, 81, 102) }
```

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

```
.border{ border-color:rgb(115, 81, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 81, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 81, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 81, 102);  
box-shadow:4px 4px 4px 4px rgb(115, 81,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4285747558 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 81, 102) }
```

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

```
.background{ background-color: rgb(115, 81,  
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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