

Converting Colors

Android(4287063142)

Have a look what the booklet for
Android(4287063142) contains.

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Color

Android(4287063142)

Conversions

Conversions Part 1

Format	Color
Hex	876466
RGB	135, 100, 102
RGB Percent	53%, 39%, 40%
CMY	0.4706, 0.6078, 0.6000
CMYK	0.00, 0.26, 0.24, 0.47
HSL	357°, 15%, 46%
HSV	357°, 26%, 53%
XYZ	16.9471, 15.2245, 14.6158
YIQ	110.6930, 20.2180, 8.0420

Conversions

Conversions Part 2

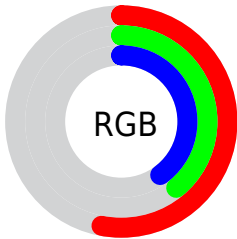
Format	Color
R _Y B	135, 100, 102
Decimal	8873062
CIE Lab	45.94, 14.44, 4.39
CIE LCh	46, 15.089, 16.911
Yxy	15.2245, 0.3622, 0.3254
Android (android.graphics.Color)	4287063142 (0xFF876466)
YUV	110.6930, -4.2856, 21.3172
Hunter-Lab	39.0186, 9.2460, 5.1039

Details

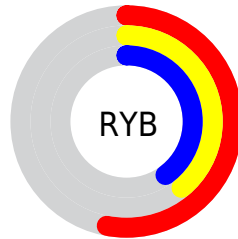
The Android color `4287063142` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284778373`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290615193`, and `4283708727` is the 20% darker color. If you saturate the color by 10%, you get `4287059545`, and if you desaturate by 10%, it is `4287066739`.

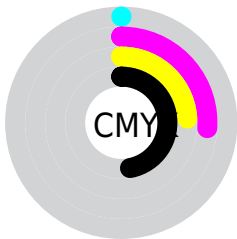
Distribution



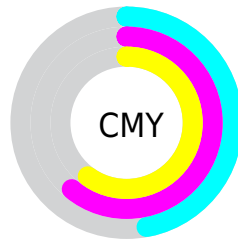
- Red (53%)
- Green (39%)
- Blue (40%)



- Red (53%)
- Yellow (39%)
- Blue (40%)



- Cyan (0%)
- Magenta (26%)
- Yellow (24%)
- Black (47%)



- Cyan (47%)
- Magenta (61%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287063142 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 4287063142 by changing the saturation by 10% instead.

 4287063142

 4287063142

4294967295

 4285353038

 4290615193

 4283708727

 4292457140

 4282130210

 4294364623

 4280683020

 4294961899

 4278190080

 4287063142

 4287063142

 4287059545

 4287066739

 4287056205

 4287070079

 4287052608

 4287073676

 4287049267

 4287077017

 4287045926

 4287080614

 4287042330

 4287083954

 4287038989

 4287087551

 4287037448

 4287090892

 4287094489

Harmonies

Analogous

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



4286801011



4287063142



4286867035

Triad

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



4287063142



4284510811



4283920517

Complementary

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



4287063142



4284778373

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.



4283200383



4287063142



4283659367

Square

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



4287063142



4285492821



4283135092



4285033349

Rectangle

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



4287063142



4286540118



4283135092



4283593092

Sweetspot

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



4287063142



4289766051



4286932103



4284043345



4292467161



4284045657

Same Dimension

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



4287063142



4289755517



4287066980



4282530876



4286709767



4278386688

Inverse Universe

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



4287063142



4289755517



4284774535



4282530876



4286709767



4278386688

Previews

White Background



This preview shows how the Android color 4287063142 looks on a white background.

Color Contrast Check

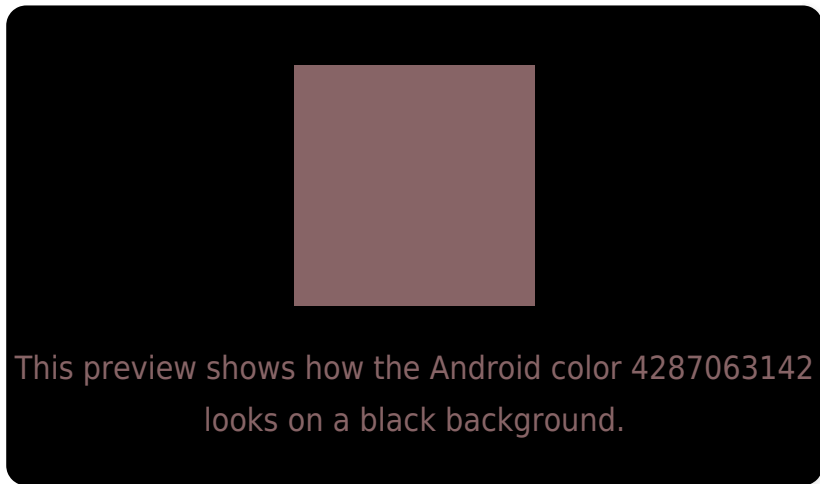
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287063142 Background



This preview shows how black text looks on a background with the Android color 4287063142.



This preview shows how white text looks on a background with the Android color 4287063142.

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


4287063142

Protanopia

4285492587

Deuteranopia

4286277989



Tritanopia
4287128427

Trichromacy



Original Color
4287063142

Protanomaly
4286081641

Deuteranomaly
4286539621

Tritanomaly
4287128425

Monochromacy



Original Color
4287063142

Achromatopsia
4285493103

Achromatomaly
4286081900

CSS Examples

Text

The CSS property to change the color of the text to Android 4287063142 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(135, 100, 102)` looks like.

```
.text, #text, p{  
    color:rgb(135, 100, 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(135, 100, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(135, 100, 102) }
```

Border

The CSS property to change the border of an element to Android 4287063142 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(135, 100, 102) }
```

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

```
.border{ border-color:rgb(135, 100, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(135, 100, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(135, 100, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(135, 100, 102);  
box-shadow:4px 4px 4px 4px rgb(135, 100,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287063142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(135, 100, 102) }
```

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

```
.background{ background-color: rgb(135,  
100, 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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