

Converting Colors

Android(4287263861)

Have a look what the booklet for
Android(4287263861) contains.

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Color

Android(4287263861)

Conversions

Conversions Part 1

Format	Color
Hex	8A7475
RGB	138, 116, 117
RGB Percent	54%, 45%, 46%
CMY	0.4588, 0.5451, 0.5412
CMYK	0.00, 0.16, 0.15, 0.46
HSL	357°, 9%, 50%
HSV	357°, 16%, 54%
XYZ	19.9375, 19.1784, 19.4806
YIQ	122.6920, 12.7910, 4.9750

Conversions

Conversions Part 2

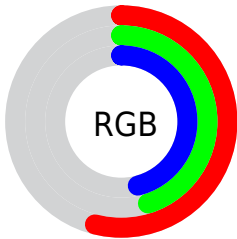
Format	Color
R_{YB}	138, 116, 117
Decimal	9073781
CIE Lab	50.90, 8.74, 2.64
CIE LCh	51, 9.133, 16.802
Yxy	19.1784, 0.3403, 0.3273
Android (android.graphics.Color)	4287263861 (0xFF8A7475)
YUV	122.6920, -2.8062, 13.4251
Hunter-Lab	43.7932, 4.6268, 4.2811

Details

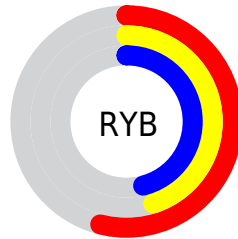
The Android color `4287263861` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285827721`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4290816169`, and `4283974725` is the 20% darker color. If you saturate the color by 10%, you get `4287260264`, and if you desaturate by 10%, it is `4287267458`.

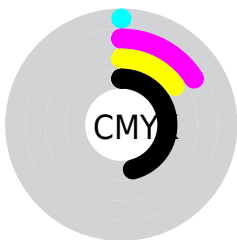
Distribution



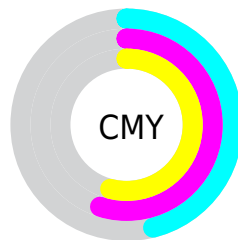
- Red (54%)
- Green (45%)
- Blue (46%)



- Red (54%)
- Yellow (45%)
- Blue (46%)



- Cyan (0%)
- Magenta (16%)
- Yellow (15%)
- Black (46%)



- Cyan (46%)
- Magenta (55%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287263861 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 4287263861 by changing the saturation by 10% instead.



4287263861



4287263861

4294967295



4285553500



4290816169



4283974725



4292658116



4282396207



4294500320



4280949018



4294966525



4279697408



4278190080



4287263861



4287263861



4287260264



4287267458



4287256667



4287271055

 4287253325

 4287274397

 4287249728

 4287277994

 4287246131

 4287281591

 4287242534

 4287285188

 4287238937

 4287288785

 4287235596

 4287292126

 4287234054

 4287295724

Harmonies

Analogous

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



4287067261



4287263861



4287133038

Triad

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



4287263861



4285693038



4285365128

Complementary

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



4287263861



4285827721

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.



4284972420



4287263861



4285169269

Square

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



4287263861



4286282346



4284907133



4285954184

Rectangle

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



4287263861



4286936939



4284907133



4285168775

Sweetspot

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



4287263861



4289964714



4287198346



4284044372



4292467161



4284045657

Same Dimension

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



4287263861



4289958290



4287266420



4282727998



4286906374



4278517760

Inverse Universe

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



4287263861



4289958290



4285825162



4282727998



4286906374



4278517760

Previews

White Background



This preview shows how the Android color 4287263861 looks on a white background.

Color Contrast Check

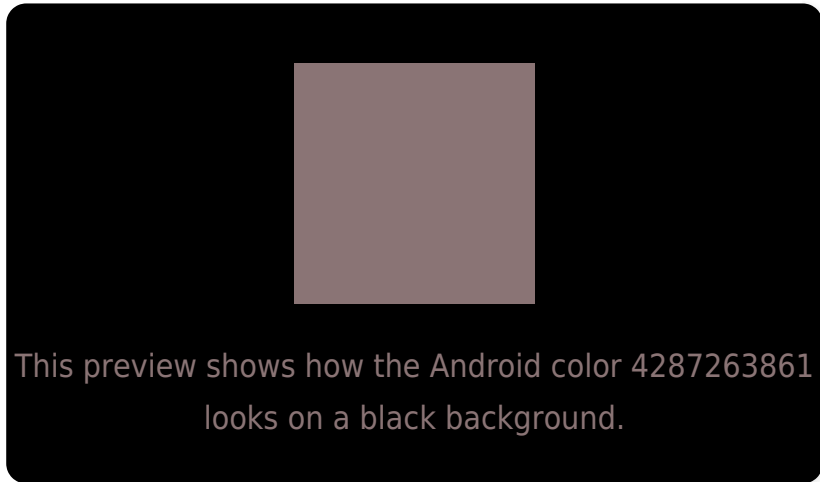
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287263861 Background



This preview shows how black text looks on a background with the Android color 4287263861.



This preview shows how white text looks on a background with the Android color 4287263861.

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


4287263861

Protanopia

4286347640

Deuteranopia

4287067509



Tritanopia
4287329148

Trichromacy



Original Color

4287263861

Protanomaly

4286674807

Deuteranomaly

4287133045

Tritanomaly

4287329145

Monochromacy



Original Color

4287263861

Achromatopsia

4286282619

Achromatomaly

4286609529

CSS Examples

Text

The CSS property to change the color of the text to Android 4287263861 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(138, 116, 117)` looks like.

```
.text, #text, p{  
    color:rgb(138, 116, 117)  
}
```

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(138, 116, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 116, 117) }
```

Border

The CSS property to change the border of an element to Android 4287263861 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(138, 116, 117) }
```

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

```
.border{ border-color:rgb(138, 116, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 116, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 116, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 116, 117);  
box-shadow:4px 4px 4px 4px rgb(138, 116,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287263861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 116, 117) }
```

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

```
.background{ background-color: rgb(138,  
116, 117) }
```

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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