

Converting Colors

Android(4287263357)

Have a look what the booklet for
Android(4287263357) contains.

Android(4287263357)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4287263357)

Conversions

Conversions Part 1

Format	Color
Hex	8A727D
RGB	138, 114, 125
RGB Percent	54%, 45%, 49%
CMY	0.4588, 0.5529, 0.5098
CMYK	0.00, 0.17, 0.09, 0.46
HSL	332°, 10%, 49%
HSV	332°, 17%, 54%
XYZ	20.2002, 18.9186, 21.9890
YIQ	122.4300, 10.7730, 8.5090

Conversions

Conversions Part 2

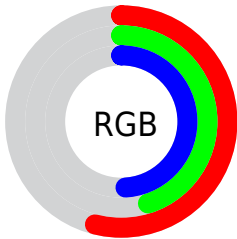
Format	Color
R_{YB}	138, 114, 125
Decimal	9073277
CIE _{Lab}	50.59, 11.35, -2.53
CIE _{LCh}	51, 11.628, 347.452
Yxy	18.9186, 0.3306, 0.3096
Android (android.graphics.Color)	4287263357 (0xFF8A727D)
YUV	122.4300, 1.2670, 13.6549
Hunter-Lab	43.4955, 6.7821, 0.4729

Details

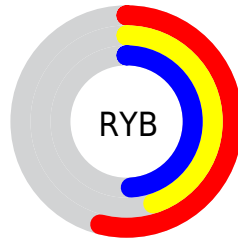
The Android color `4287263357` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285696639`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4290815666`, and `4283974220` is the 20% darker color. If you saturate the color by 10%, you get `4287259766`, and if you desaturate by 10%, it is `4287266948`.

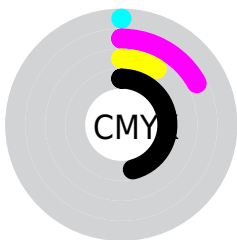
Distribution



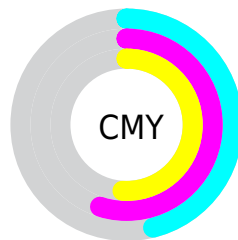
- Red (54%)
- Green (45%)
- Blue (49%)



- Red (54%)
- Yellow (45%)
- Blue (49%)



- Cyan (0%)
- Magenta (17%)
- Yellow (9%)
- Black (46%)



- Cyan (46%)
- Magenta (55%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287263357 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 4287263357 by changing the saturation by 10% instead.



4287263357



4287263357

4294967295



4285552996



4290815666



4283974220



4292657613



4282395702



4294499817



4280948512



4294966015



4279697417



4278190080



4287263357



4287263357



4287259766



4287266948



4287256174



4287270540

4287252839

4287273875

4287249247

4287277467

4287245656

4287281058

4287242064

4287284650

4287238473

4287288241

4287235137

4287291577

4287234111

4287295168

Harmonies

Analogous

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



4286674054



4287263357



4287525491

Triad

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



4287263357



4286216806



4284513671

Complementary

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



4287263357



4285696639

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.



4284448382



4287263357



4285496427

Square

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



4287263357



4286871141



4284841588



4285102987

Rectangle

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



4287263357



4287460205



4284841588



4284448388

Sweetspot

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



4287263357



4289964718



4286542474



4284044374



4292467161



4284045657

Same Dimension

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



4287263357



4289957278



4287263602



4282728001



4286906429



4278517762

Inverse Universe

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



4287263357



4289957278



4285696394



4282728001



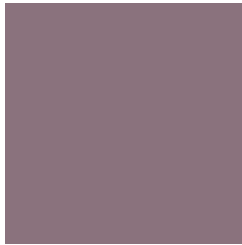
4286906429



4278517762

Previews

White Background



This preview shows how the Android color 4287263357 looks on a white background.

Color Contrast Check

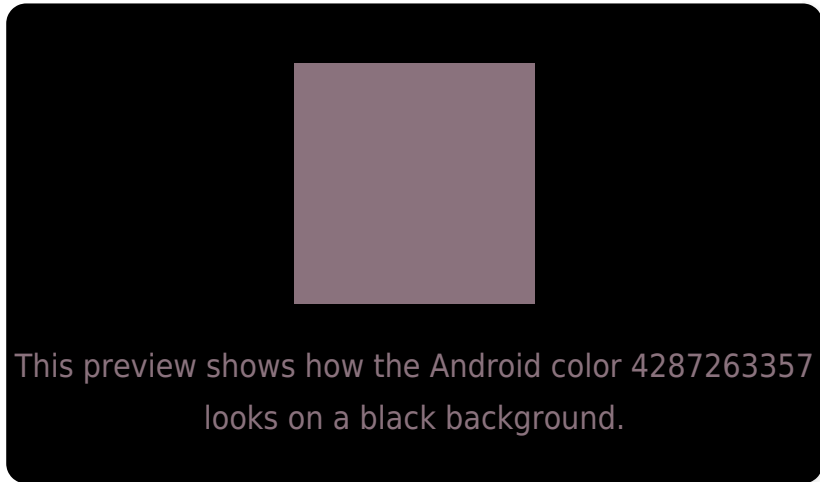
Large Text (above 18pt) WCAG AA ✓ Pass

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

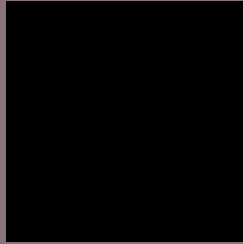
Any Text WCAG AA ✓ Pass

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 4287263357 Background



This preview shows how black text looks on a background with the Android color 4287263357.



This preview shows how white text looks on a background with the Android color 4287263357.

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

4287263357

Protanopia

4286085249

Deuteranopia

4286739836

Trichromacy



Original Color
4287263357

Protanomaly
4286543488

Deuteranomaly
4286936188

Tritanomaly
4287263356

Monochromacy



Original Color
4287263357

Achromatopsia
4286216826

Achromatomaly
4286609275

CSS Examples

Text

The CSS property to change the color of the text to Android 4287263357 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, 114, 125)` looks like.

```
.text, #text, p{  
    color:rgb(138, 114, 125)  
}
```

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, 114, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 114, 125) }
```

Border

The CSS property to change the border of an element to Android 4287263357 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, 114, 125) }
```

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

```
.border{ border-color:rgb(138, 114, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(138, 114, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 114, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 114, 125);  
box-shadow:4px 4px 4px 4px rgb(138, 114,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4287263357 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 114, 125) }
```

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

```
.background{ background-color: rgb(138,  
114, 125) }
```

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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