

Converting Colors

Android(4287268751)

Have a look what the booklet for
Android(4287268751) contains.

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Color

Android(4287268751)

Conversions

Conversions Part 1

Format	Color
Hex	8A878F
RGB	138, 135, 143
RGB Percent	54%, 53%, 56%
CMY	0.4588, 0.4706, 0.4392
CMYK	0.03, 0.06, 0.00, 0.44
HSL	262°, 3%, 55%
HSV	262°, 6%, 56%
XYZ	24.1031, 24.7144, 29.4866
YIQ	136.8090, -0.7800, 3.1240

Conversions

Conversions Part 2

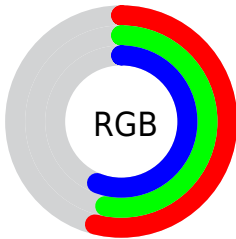
Format	Color
R _Y B	138, 135, 143
Decimal	9078671
CIE Lab	56.80, 2.71, -3.88
CIE LCh	57, 4.734, 304.854
Yxy	24.7144, 0.3078, 0.3156
Android (android.graphics.Color)	4287268751 (0xFF8A878F)
YUV	136.8090, 3.0522, 1.0445
Hunter-Lab	49.7136, -0.4548, -0.3671

Details

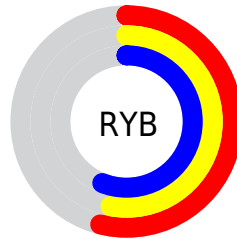
The Android color `4287268751` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287401863`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4290755781`, and `4283979101` is the 20% darker color. If you saturate the color by 10%, you get `4286675343`, and if you desaturate by 10%, it is `4287862159`.

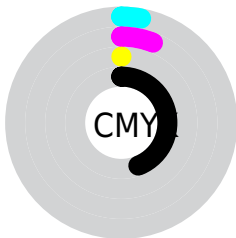
Distribution



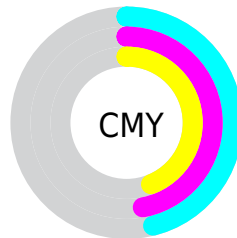
- Red (54%)
- Green (53%)
- Blue (56%)



- Red (54%)
- Yellow (53%)
- Blue (56%)



- Cyan (3%)
- Magenta (6%)
- Yellow (0%)
- Black (44%)



- Cyan (46%)
- Magenta (47%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287268751 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 4287268751 by changing the saturation by 10% instead.



4287268751



4287268751

4294967295



4285623925



4290755781



4283979101



4292597985



4282465861



4294505725



4281018415



4279637018



4278190080



4287268751



4287268751



4286675343



4287862159



4286081679



4288455823

■ 4285488271

■ 4289049231

■ 4284894863

■ 4289642639

■ 4284301455

■ 4290236303

■ 4283707791

■ 4290829711

■ 4283114383

■ 4291423119

■ 4282520975

■ 4292016527

■ 4281992847

■ 4292542351

Harmonies

Analogous

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



4286941328



4287268751



4287530636

Triad

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



4287268751



4287596417



4286548873

Complementary

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



4287268751



4287401863

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.



4286745221



4287268751



4287334528

Square

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



4287268751



4287727236



4287007105



4286483341

Rectangle

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



4287268751



4287661705



4287007105



4286614407

Sweetspot

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



4287268751



4290295482



4287073423



4284308574



4292796126



4284374622

Same Dimension

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



4287268751



4289899962



4287530895



4282663495



4281532551



4278386696

Inverse Universe

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



4287596428



4290424245



4287139719



4282860101



4287037524



4278714373

Previews

White Background



This preview shows how the Android color 4287268751 looks on a white background.

Color Contrast Check

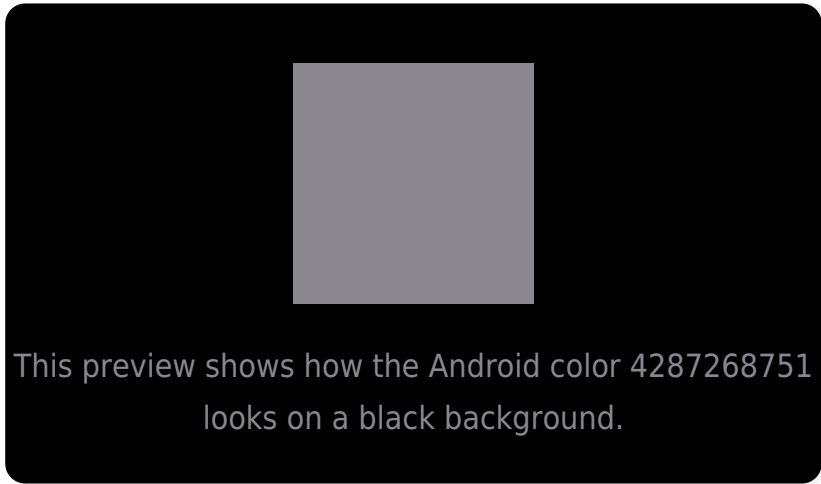
Large Text (above 18pt) WCAG AA ✓ Pass

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

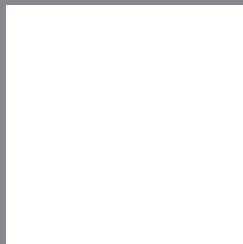
Any Text WCAG AAA × Fail

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

Android 4287268751 Background



This preview shows how black text looks on a background with the Android color 4287268751.



This preview shows how white text looks on a background with the Android color 4287268751.

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


4287268751

Protanopia

4287203215

Deuteranopia

4287792272



Tritanopia
4287268753

Trichromacy



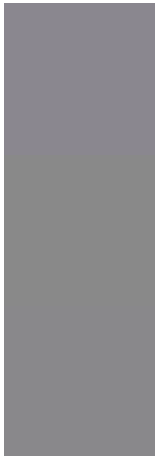
Original Color
4287268751

Protanomaly
4287203215

Deuteranomaly
4287595920

Tritanomaly
4287268752

Monochromacy



Original Color
4287268751

Achromatopsia
4287203721

Achromatomaly
4287203467

CSS Examples

Text

The CSS property to change the color of the text to Android 4287268751 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, 135, 143)` looks like.

```
.text, #text, p{  
    color:rgb(138, 135, 143)  
}
```

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, 135, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 135, 143) }
```

Border

The CSS property to change the border of an element to Android 4287268751 is called "border". The border property can be set on classes, ids or directly on the HTML element.

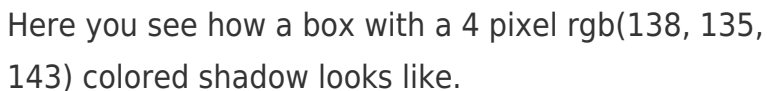
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(138, 135, 143) }
```

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

```
.border{ border-color:rgb(138, 135, 143) }
```

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



Here you see how a box with a 4 pixel `rgb(138, 135, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(138, 135, 143); -webkit-box-shadow:4px 4px 4px 4px rgb(138, 135, 143); box-shadow:4px 4px 4px 4px rgb(138, 135, 143) }
```

Background

The CSS property to change the background color of an element to Android 4287268751 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 135, 143) }
```

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

```
.background{ background-color: rgb(138,  
135, 143) }
```

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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