

Converting Colors

Android(4287467402)

Have a look what the booklet for
Android(4287467402) contains.

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Color

Android(4287467402)

Conversions

Conversions Part 1

Format	Color
Hex	8D8F8A
RGB	141, 143, 138
RGB Percent	55%, 56%, 54%
CMY	0.4471, 0.4392, 0.4588
CMYK	0.01, 0.00, 0.03, 0.44
HSL	84°, 2%, 55%
HSV	84°, 3%, 56%
XYZ	25.3944, 27.1426, 27.9454
YIQ	141.8320, 0.4130, -1.9790

Conversions

Conversions Part 2

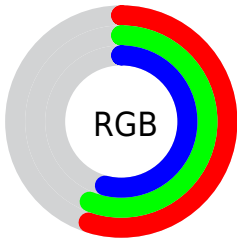
Format	Color
RYB	138, 143, 140
Decimal	9277322
CIELab	59.11, -1.70, 2.39
CIELCh	59, 2.934, 125.360
Yxy	27.1426, 0.3155, 0.3372
Android (android.graphics.Color)	4287467402 (0xFF8D8F8A)
YUV	141.8320, -1.8892, -0.7297
Hunter-Lab	52.0986, -4.1663, 4.6662

Details

The Android color `4287467402` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287400591`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291020223`, and `4284177752` is the 20% darker color. If you saturate the color by 10%, you get `4287074172`, and if you desaturate by 10%, it is `4287860632`.

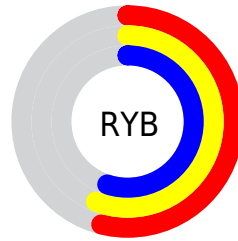
Distribution



Red (55%)

Green (56%)

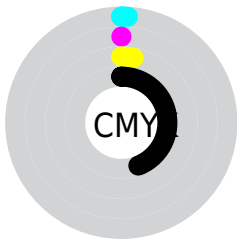
Blue (54%)



Red (54%)

Yellow (56%)

Blue (55%)

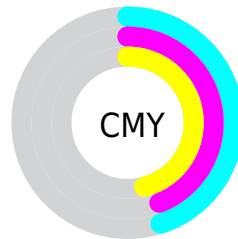


Cyan (1%)

Magenta (0%)

Yellow (3%)

Black (44%)



Cyan (45%)

Magenta (44%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287467402 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 4287467402 by changing the saturation by 10% instead.

 4287467402

 4287467402

4294967295

 4285756785

 4291020223

 4284177752

 4292796891

 4282598721

 4294704632

 4281151275

 4279835158

 4278190080

 4287467402

 4287467402

 4287074172

 4287860632

 4286746477

 4288188327

 4286353247

 4288581557

 4285960017

 4288974787

 4285566786

 4289368018

 4285239092

 4289695712

 4284845862

 4290088942

 4284452632

 4290482172

 4284124937

 4290809855

Harmonies

Analogous

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



4287663753



4287467402



4287271052

Triad

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



4287467402



4287270803



4287925646

Complementary

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



4287467402



4287400591

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.



4287794576



4287467402



4287401619

Square

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



4287467402



4287139985



4287597970



4287925643

Rectangle

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



4287467402



4287205518



4287597970



4287860111

Sweetspot

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



4287467402



4290362040



4287597706



4284374621



4292796126



4284374622

Same Dimension

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



4287467402



4290230963



4287336330



4282795844



4283533056



4278519808

Inverse Universe

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



4287400591



4290163642



4287531663



4282729543



4281729159



4278386696

Previews

White Background



This preview shows how the Android color 4287467402 looks on a white background.

Color Contrast Check

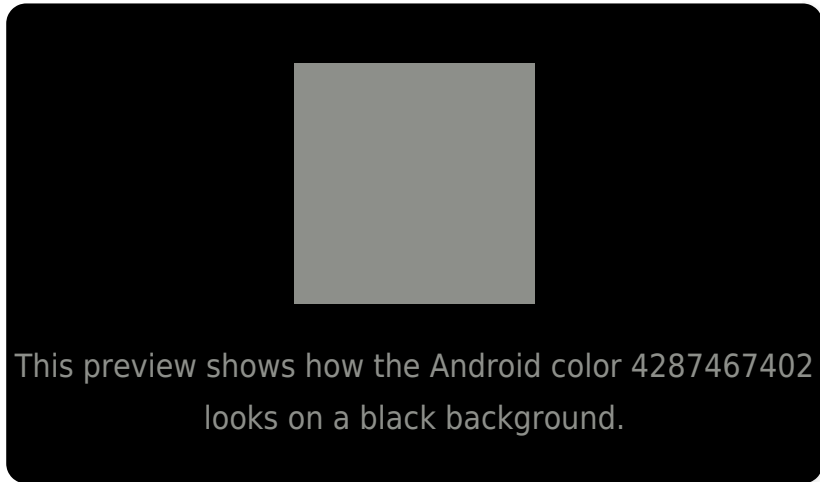
Large Text (above 18pt) WCAG AA ✓ Pass

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

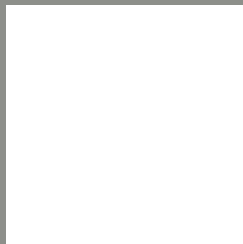
Any Text WCAG AAA × Fail

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

Android 4287467402 Background



This preview shows how black text looks on a background with the Android color 4287467402.



This preview shows how white text looks on a background with the Android color 4287467402.

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
4287467402

Protanopia
4287794825

Deuteranopia
4288514443

Trichromacy



Original Color

4287467402

Protanomaly

4287663753

Deuteranomaly

4288121739

Tritanomaly

4287532691

Monochromacy



Original Color

4287467402

Achromatopsia

4287532686

Achromatomaly

4287532685

CSS Examples

Text

The CSS property to change the color of the text to Android 4287467402 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(141, 143, 138)` looks like.

```
.text, #text, p{  
    color:rgb(141, 143, 138)  
}
```

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(141, 143, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 143, 138) }
```

Border

The CSS property to change the border of an element to Android 4287467402 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(141, 143, 138) }
```

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

```
.border{ border-color:rgb(141, 143, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 143, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 143, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 143, 138);  
box-shadow:4px 4px 4px 4px rgb(141, 143,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4287467402 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 143, 138) }
```

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

```
.background{ background-color: rgb(141,  
143, 138) }
```

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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