

Converting Colors

Android(4287403903)

Have a look what the booklet for
Android(4287403903) contains.

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Color

Android(4287403903)

Conversions

Conversions Part 1

Format	Color
Hex	8C977F
RGB	140, 151, 127
RGB Percent	55%, 59%, 50%
CMY	0.4510, 0.4078, 0.5020
CMYK	0.07, 0.00, 0.16, 0.41
HSL	87°, 10%, 55%
HSV	87°, 16%, 59%
XYZ	25.7126, 29.2410, 24.3675
YIQ	144.9750, 1.1480, -9.7960

Conversions

Conversions Part 2

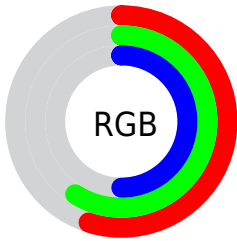
Format	Color
RYB	127, 151, 138
Decimal	9213823
CIELab	60.99, -8.49, 11.32
CIELCh	61, 14.154, 126.883
Yxy	29.2410, 0.3242, 0.3686
Android (android.graphics.Color)	4287403903 (0xFF8C977F)
YUV	144.9750, -8.8617, -4.3631
Hunter-Lab	54.0749, -9.7545, 11.1349

Details

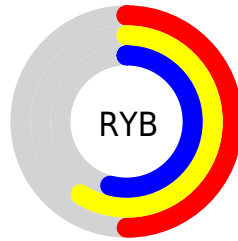
The Android color `4287403903` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287266711`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4290956724`, and `4284113998` is the 20% darker color. If you saturate the color by 10%, you get `4286945136`, and if you desaturate by 10%, it is `4287862670`.

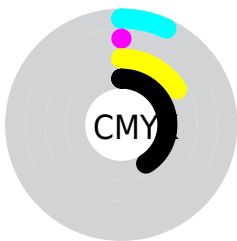
Distribution



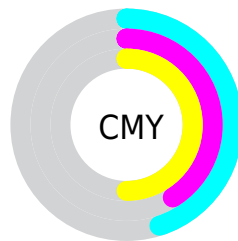
- Red (55%)
- Green (59%)
- Blue (50%)



- Red (50%)
- Yellow (59%)
- Blue (54%)



- Cyan (7%)
- Magenta (0%)
- Yellow (16%)
- Black (41%)



- Cyan (45%)
- Magenta (41%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287403903 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 4287403903 by changing the saturation by 10% instead.

 4287403903

 4287403903

4294967295

 4285693286

 4290956724

 4284113998

 4292798927

 4282534967

 4294639596

 4281087522

 4279771148

 4278191872

 4278190080

 4287403903

 4287403903

 4286945136

 4287862670

 4286486369

 4288321437

 4286027602

 4288780204

 4285568835

 4289238971

 4285110067

 4289697739

 4284651300

 4290156506

 4284258069

 4290549737

 4283799302

 4291008504

 4283602688

 4291467263

Harmonies

Analogous

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



4288320378



4287403903



4286487177

Triad

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



4287403903



4286289834



4289563537

Complementary

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



4287403903



4287266711

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.



4289105053



4287403903



4287206316

Square

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



4287403903



4285766306



4288253863



4289563781

Rectangle

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



4287403903



4286028433



4288253863



4289432469

Sweetspot

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



4287403903



4290823355



4288121471



4284572509



4293125091



4284703587

Same Dimension

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



4287403903



4289971359



4286617471



4282993989



4283206656



4278652160

Inverse Universe

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



4287266711



4289765316



4288053143



4282926413



4282384524



4278583309

Previews

White Background



This preview shows how the Android color 4287403903 looks on a white background.

Color Contrast Check

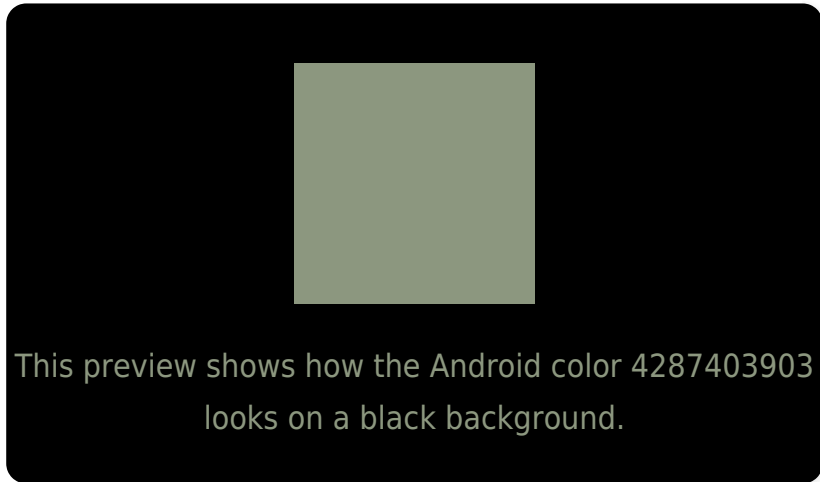
Large Text (above 18pt) WCAG AA ✓ Pass

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

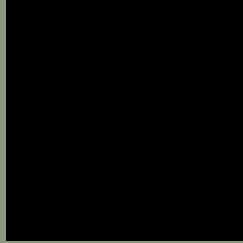
Any Text WCAG AA ✓ Pass

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 4287403903 Background



This preview shows how black text looks on a background with the Android color 4287403903.



This preview shows how white text looks on a background with the Android color 4287403903.

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
4287403903

Protanopia
4288385917

Deuteranopia
4289236609

Trichromacy



Original Color
4287403903

Protanomaly
4288058494

Deuteranomaly
4288582016

Tritanomaly
4287599763

Monochromacy



Original Color
4287403903

Achromatopsia
4287730065

Achromatomaly
4287599498

CSS Examples

Text

The CSS property to change the color of the text to Android 4287403903 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(140, 151, 127)` looks like.

```
.text, #text, p{  
    color:rgb(140, 151, 127)  
}
```

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(140, 151, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 151, 127) }
```

Border

The CSS property to change the border of an element to Android 4287403903 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(140, 151, 127) }
```

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

```
.border{ border-color:rgb(140, 151, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 151, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 151, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 151, 127);  
box-shadow:4px 4px 4px 4px rgb(140, 151,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4287403903 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 151, 127) }
```

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

```
.background{ background-color: rgb(140,  
151, 127) }
```

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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