

Converting Colors

Android(4288449447)

Have a look what the booklet for
Android(4288449447) contains.

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Color

Android(4288449447)

Conversions

Conversions Part 1

Format	Color
Hex	9C8BA7
RGB	156, 139, 167
RGB Percent	61%, 55%, 65%
CMY	0.3882, 0.4549, 0.3451
CMYK	0.07, 0.17, 0.00, 0.35
HSL	276°, 14%, 60%
HSV	276°, 17%, 65%
XYZ	29.9180, 28.3232, 40.4493
YIQ	147.2750, 1.1440, 12.3120

Conversions

Conversions Part 2

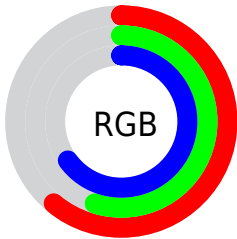
Format	Color
RYB	156, 139, 167
Decimal	10259367
CIELab	60.18, 11.76, -12.43
CIELCh	60, 17.112, 313.418
Yxy	28.3232, 0.3031, 0.2870
Android (android.graphics.Color)	4288449447 (0xFF9C8BA7)
YUV	147.2750, 9.7244, 7.6518
Hunter-Lab	53.2195, 7.2117, -7.8095

Details

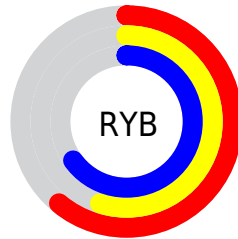
The Android color `4288449447` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288063371`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292067806`, and `4285094259` is the 20% darker color. If you saturate the color by 10%, you get `4287986343`, and if you desaturate by 10%, it is `4288912551`.

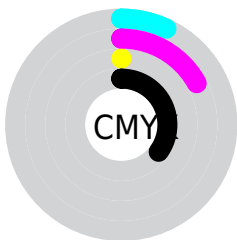
Distribution



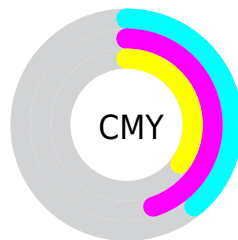
- Red (61%)
- Green (55%)
- Blue (65%)



- Red (61%)
- Yellow (55%)
- Blue (65%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (35%)



- Cyan (39%)
- Magenta (45%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288449447 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 4288449447 by changing the saturation by 10% instead.



4288449447



4288449447

4294967295



4286739085



4292067806



4285094259



4293909755



4283449946



4294965759



4281936707



4280489773



4279238681



4278190080



4288449447



4288449447



4287986343



4288912551

4287589031

4289309863

4287125927

4289772967

4286728359

4290170535

4286265255

4290633383

4285867943

4291030951

4285404839

4291493799

4285007271

4291887015

4284809383

4292345767

Harmonies

Analogous

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



4287205550



4288449447



4289365914

Triad

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



4288449447



4288974197



4285176471

Complementary

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



4288449447



4288063371

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.



4285831560



4288449447



4288057972

Square

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



4288449447



4289628541



4286879355



4285175973

Rectangle

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



4288449447



4289693328



4286879355



4285307538

Sweetspot

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



4288449447



4292136665



4287338151



4285228910



4293783021



4285427310

Same Dimension

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



4288449447



4291341785



4289170340



4283518036



4284088468



4278976532

Inverse Universe

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



4289170326



4292455870



4287342478



4283714639



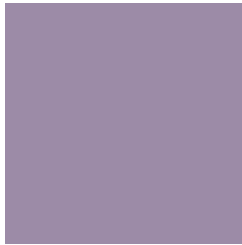
4287889466



4279500808

Previews

White Background



This preview shows how the Android color 4288449447 looks on a white background.

Color Contrast Check

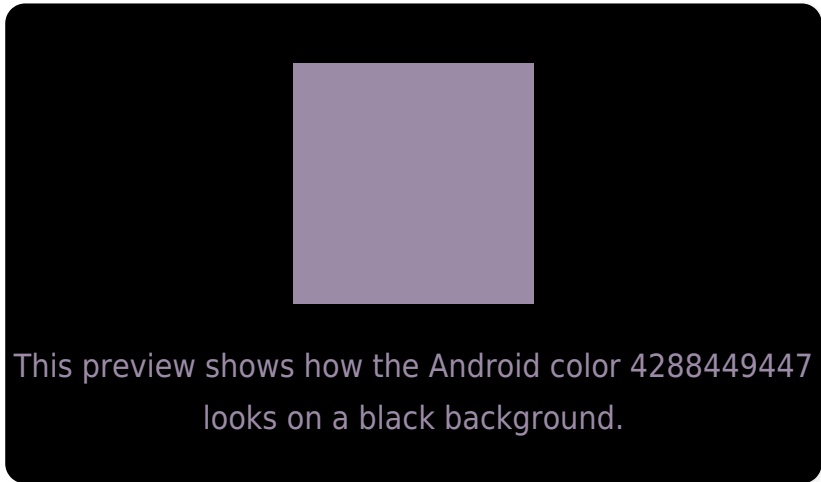
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288449447 Background



This preview shows how black text looks on a background with the Android color 4288449447.



This preview shows how white text looks on a background with the Android color 4288449447.

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
4288449447

Protanopia
4287402154

Deuteranopia
4287991207



Tritanopia
4288318873

Trichromacy



Original Color
4288449447

Protanomaly
4287794857

Deuteranomaly
4288187559

Tritanomaly
4288384158

Monochromacy



Original Color
4288449447

Achromatopsia
4287861651

Achromatomaly
4288057498

CSS Examples

Text

The CSS property to change the color of the text to Android 4288449447 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(156, 139, 167)` looks like.

```
.text, #text, p{  
    color:rgb(156, 139, 167)  
}
```

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(156, 139, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 139, 167) }
```

Border

The CSS property to change the border of an element to Android 4288449447 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(156, 139, 167) }
```

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

```
.border{ border-color:rgb(156, 139, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 139, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 139, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 139, 167);  
box-shadow:4px 4px 4px 4px rgb(156, 139,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4288449447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 139, 167) }
```

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

```
.background{ background-color: rgb(156,  
139, 167) }
```

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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