

Converting Colors

Android(4288439447)

Have a look what the booklet for
Android(4288439447) contains.

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Color

Android(4288439447)

Conversions

Conversions Part 1

Format	Color
Hex	9C6497
RGB	156, 100, 151
RGB Percent	61%, 39%, 59%
CMY	0.3882, 0.6078, 0.4078
CMYK	0.00, 0.36, 0.03, 0.39
HSL	305°, 22%, 50%
HSV	305°, 36%, 61%
XYZ	23.8534, 18.4166, 31.5757
YIQ	122.5580, 17.0050, 27.7330

Conversions

Conversions Part 2

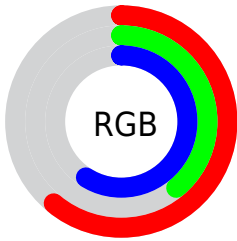
Format	Color
R _Y B	156, 100, 151
Decimal	10249367
CIE _{Lab}	50.00, 30.91, -18.59
CIE _{LCh}	50, 36.073, 328.975
Y _{xy}	18.4166, 0.3230, 0.2494
Android (android.graphics.Color)	4288439447 (0xFF9C6497)
YUV	122.5580, 14.0219, 29.3286
Hunter-Lab	42.9146, 24.1158, -13.5842

Details

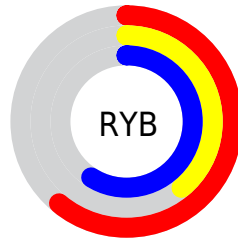
The Android color `4288439447` is a dark color, and the websafe version is hex `996699`. A complement of this color would be `4284783721`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4292057293`, and `4285018980` is the 20% darker color. If you saturate the color by 10%, you get `4288435350`, and if you desaturate by 10%, it is `4288443544`.

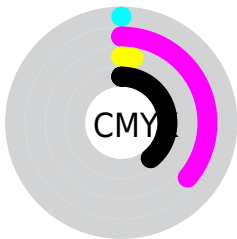
Distribution



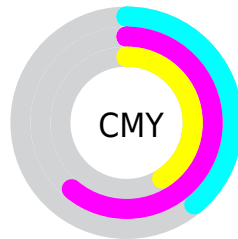
- Red (61%)
- Green (39%)
- Blue (59%)



- Red (61%)
- Yellow (39%)
- Blue (59%)



- Cyan (0%)
- Magenta (36%)
- Yellow (3%)
- Black (39%)



- Cyan (39%)
- Magenta (61%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288439447 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 4288439447 by changing the saturation by 10% instead.



4288439447



4288439447

4294967295



4286663549



4292057293



4285018980



4293964778



4283374668



4294955007



4281729845



4294962175



4280549408



4278190083



4278190080



4288439447



4288439447



4288435350



4288443544

 4288431508

 4288447386

 4288427411

 4288451483

 4288423569

 4288455325

 4288419472

 4288459422

 4288415375

 4288463519

 4288413838

 4288467361

 4288471458

 4288475300

Harmonies

Analogous

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



4286082989



4288439447



4289683065

Triad

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



4288439447



4287264056



4278224532

Complementary

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



4288439447



4284783721

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.



4278224757



4288439447



4285234752

Square

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



4288439447



4288899651



4282745942



4278223531

Rectangle

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



4288439447



4289814373



4282745942



4278224778

Sweetspot

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



4288439447



4291606218



4285097116



4284897637



4293322470



4284900966

Same Dimension

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



4288439447



4291589316



4288439419



4283385678



4287561858



4279173134

Inverse Universe

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



4288439447



4291589316



4284783749



4283385678



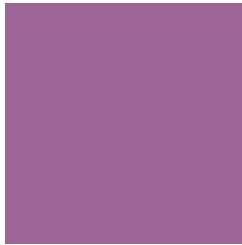
4287561858



4279173134

Previews

White Background



This preview shows how the Android color 4288439447 looks on a white background.

Color Contrast Check

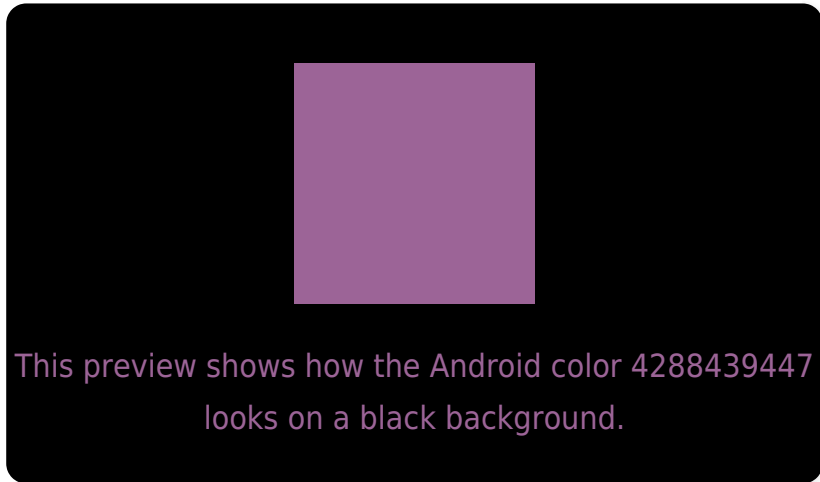
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288439447 Background



This preview shows how black text looks on a background with the Android color 4288439447.



This preview shows how white text looks on a background with the Android color 4288439447.

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
4288439447

Protanopia
4285167268

Deuteranopia
4285822356



Tritanopia
4288113523

Trichromacy



Original Color
4288439447

Protanomaly
4286345119

Deuteranomaly
4286803861

Tritanomaly
4288243840

Monochromacy



Original Color
4288439447

Achromatopsia
4286282619

Achromatomaly
4287067013

CSS Examples

Text

The CSS property to change the color of the text to Android 4288439447 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, 100, 151)` looks like.

```
.text, #text, p{  
    color:rgb(156, 100, 151)  
}
```

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, 100, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 100, 151) }
```

Border

The CSS property to change the border of an element to Android 4288439447 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, 100, 151) }
```

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

```
.border{ border-color:rgb(156, 100, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 100, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 100, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 100, 151);  
box-shadow:4px 4px 4px 4px rgb(156, 100,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4288439447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 100, 151) }
```

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

```
.background{ background-color: rgb(156,  
100, 151) }
```

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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