

Converting Colors

Android(4289816447)

Have a look what the booklet for
Android(4289816447) contains.

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Color

Android(4289816447)

Conversions

Conversions Part 1

Format	Color
Hex	B1677F
RGB	177, 103, 127
RGB Percent	69%, 40%, 50%
CMY	0.3059, 0.5961, 0.5020
CMYK	0.00, 0.42, 0.28, 0.31
HSL	341°, 32%, 55%
HSV	341°, 42%, 69%
XYZ	26.8125, 20.5799, 22.6378
YIQ	127.8620, 36.4000, 23.1520

Conversions

Conversions Part 2

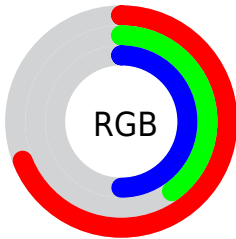
Format	Color
RYB	177, 103, 127
Decimal	11626367
CIELab	52.49, 32.72, -0.40
CIELCh	52, 32.723, 359.296
Yxy	20.5799, 0.3829, 0.2939
Android (android.graphics.Color)	4289816447 (0xFFB1677F)
YUV	127.8620, -0.4250, 43.0940
Hunter-Lab	45.3651, 26.1113, 2.1690

Details

The Android color `4289816447` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284985753`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4293565364`, and `4286199374` is the 20% darker color. If you saturate the color by 10%, you get `4289811827`, and if you desaturate by 10%, it is `4289821067`.

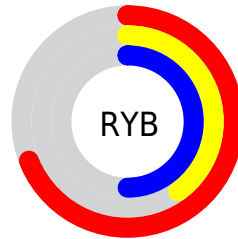
Distribution



Red (69%)

Green (40%)

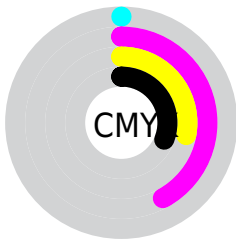
Blue (50%)



Red (69%)

Yellow (40%)

Blue (50%)

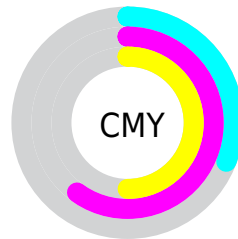


Cyan (0%)

Magenta (42%)

Yellow (28%)

Black (31%)



Cyan (31%)

Magenta (60%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289816447 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 4289816447 by changing the saturation by 10% instead.



4289816447



4289816447

4294967295



4287975014



4293565364



4286199374



4294948815



4284489015



4294956011



4282778402



4294963199



4281335819



4278255616



4278190080



4289816447



4289816447



4289811827



4289821067

 4289807463

 4289825431

 4289802843

 4289830051

 4289798223

 4289834671

 4289793603

 4289839291

 4289790009

 4289843655

 4289848275

 4289852895

 4289855467

Harmonies

Analogous

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



4288703642



4289816447



4289882467

Triad

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



4289816447



4285760587



4279011501

Complementary

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



4289816447



4284985753

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.



4278225816



4289816447



4283533664

Square

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



4289816447



4287658820



4280650876



4283531445

Rectangle

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



4289816447



4289490516



4280650876



4278225319

Sweetspot

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



4289816447



4293314769



4288178097



4285751398



4294111986



4285756275

Same Dimension

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



4289816447



4293292952



4289819495



4284043347



4288217138



4279894024

Inverse Universe

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



4289816447



4293292952



4284982705



4284043347



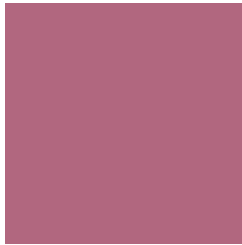
4288217138



4279894024

Previews

White Background



This preview shows how the Android color 4289816447 looks on a white background.

Color Contrast Check

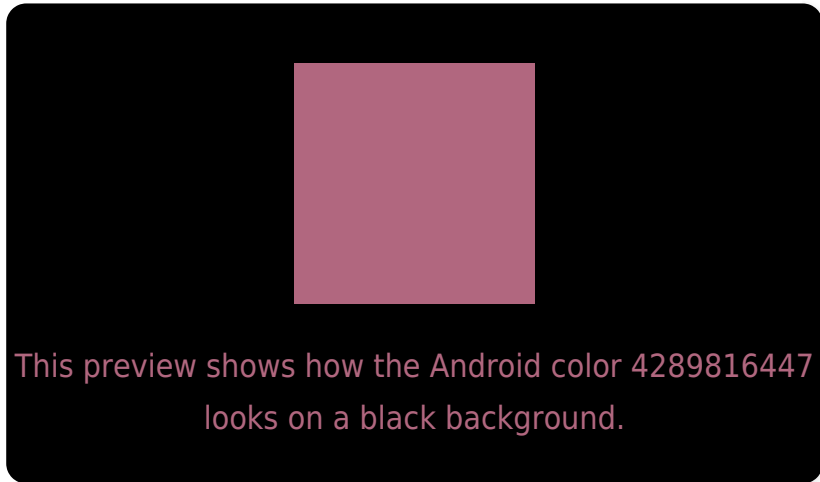
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289816447 Background



This preview shows how black text looks on a background with the Android color 4289816447.



This preview shows how white text looks on a background with the Android color 4289816447.

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



Trichromacy



Original Color
4289816447

Protanomaly
4287591815

Deuteranomaly
4288181117

Tritanomaly
4289751158

Monochromacy



Original Color
4289816447

Achromatopsia
4286611584

Achromatomaly
4287788928

CSS Examples

Text

The CSS property to change the color of the text to Android 4289816447 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(177, 103, 127)` looks like.

```
.text, #text, p{  
    color:rgb(177, 103, 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(177, 103, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 103, 127) }
```

Border

The CSS property to change the border of an element to Android 4289816447 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(177, 103, 127) }
```

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

```
.border{ border-color:rgb(177, 103, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 103, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 103, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 103, 127);  
box-shadow:4px 4px 4px 4px rgb(177, 103,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4289816447 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 103, 127) }
```

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

```
.background{ background-color: rgb(177,  
103, 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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