

Converting Colors

Android(4289167519)

Have a look what the booklet for
Android(4289167519) contains.

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Color

Android(4289167519)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A7809F |
| RGB | 167, 128, 159 |
| RGB Percent | 65%, 50%, 62% |
| CMY | 0.3451, 0.4980, 0.3765 |
| CMYK | 0.00, 0.23, 0.05, 0.35 |
| HSL | 312°, 18%, 58% |
| HSV | 312°, 23%, 65% |
| XYZ | 29.9135, 26.1570, 36.2731 |
| YIQ | 143.1950, 13.2930, 17.9090 |

Conversions

Conversions Part 2

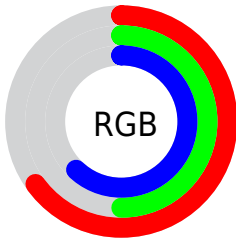
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 167, 128, 159 |
| Decimal | 10977439 |
| CIELab | 58.19, 20.34, -10.74 |
| CIELCh | 58, 23.000, 332.166 |
| Yxy | 26.1570, 0.3239, 0.2833 |
| Android (android.graphics.Color) | 4289167519 (0xFFA7809F) |
| YUV | 143.1950, 7.7919, 20.8770 |
| Hunter-Lab | 51.1439, 14.9008, -6.2498 |

Details

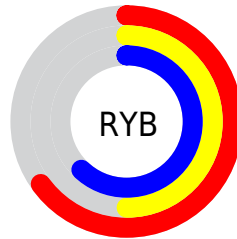
The Android color `4289167519` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286621576`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292785622`, and `4285746796` is the 20% darker color. If you saturate the color by 10%, you get `4289163164`, and if you desaturate by 10%, it is `4289171874`.

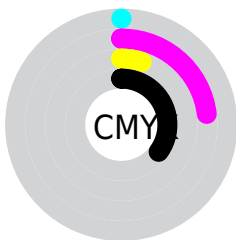
Distribution



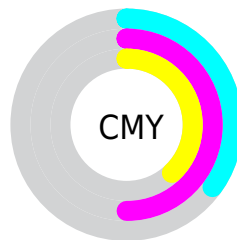
- Red (65%)
- Green (50%)
- Blue (62%)



- Red (65%)
- Yellow (50%)
- Blue (62%)



- Cyan (0%)
- Magenta (23%)
- Yellow (5%)
- Black (35%)



- Cyan (35%)
- Magenta (50%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289167519 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 4289167519 by changing the saturation by 10% instead.

 4289167519

 4289167519

4294967295

 4287391621

 4292785622

 4285746796

 4294693362

 4284102483

 4294962687

 4282523964

 4281011238

 4279566353

 4278190080

 4289167519

 4289167519

 4289163164

 4289171874

 4289159064

 4289175974

 4289154709

 4289180329

 4289150353

 4289184685

 4289146254

 4289188784

 4289141898

 4289193140

 4289137543

 4289197495

 4289134725

 4289200058

 4289200062

Harmonies

Analogous

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



4287727278



4289167519



4289953163

Triad

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



4289167519



4288252772



4283405985

Complementary

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



4289167519



4286621576

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.



4283996045



4289167519



4286812521

Square

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



4289167519



4289365097



4285306232



4284191663

Rectangle

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



4289167519



4290084478



4285306232



4283471770

Sweetspot

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



4289167519



4292463318



4287135911



4285425004



4293783021



4285427310

Same Dimension

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



4289167519



4292451532



4289167500



4283714642



4287889526



4279500816

Inverse Universe

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



4289167519



4292451532



4286621595



4283714642



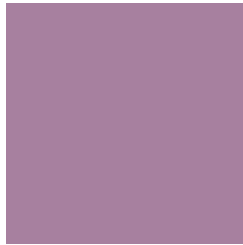
4287889526



4279500816

Previews

White Background



This preview shows how the Android color 4289167519 looks on a white background.

Color Contrast Check

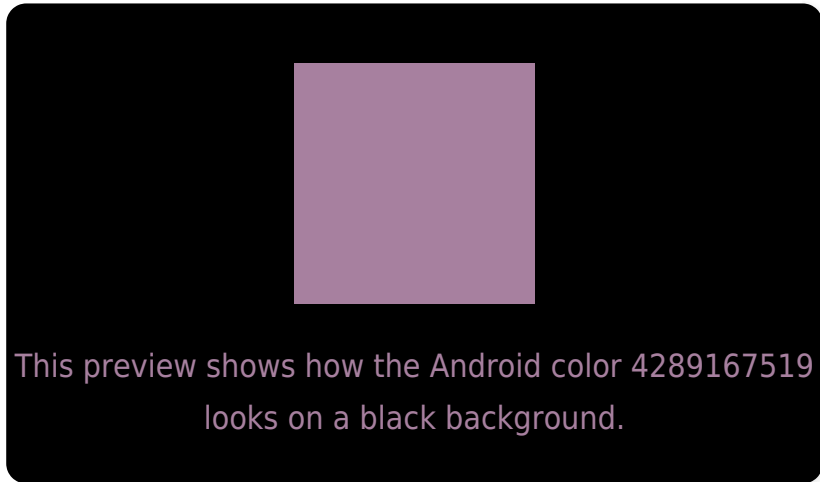
Large Text (above 18pt) WCAG AA ✓ Pass

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

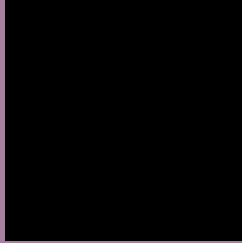
Any Text WCAG AA ✓ Pass

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 4289167519 Background



This preview shows how black text looks on a background with the Android color 4289167519.



This preview shows how white text looks on a background with the Android color 4289167519.

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
4289167519

Protanopia
4287073190

Deuteranopia
4287793309



Tritanopia
4289037197

Trichromacy



Original Color
4289167519

Protanomaly
4287858595

Deuteranomaly
4288316830

Tritanomaly
4289102484

Monochromacy



Original Color
4289167519

Achromatopsia
4287598479

Achromatomaly
4288187029

CSS Examples

Text

The CSS property to change the color of the text to Android 4289167519 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(167, 128, 159)` looks like.

```
.text, #text, p{  
    color:rgb(167, 128, 159)  
}
```

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(167, 128, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 128, 159) }
```

Border

The CSS property to change the border of an element to Android 4289167519 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(167, 128, 159) }
```

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

```
.border{ border-color:rgb(167, 128, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 128, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 128, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 128, 159);  
box-shadow:4px 4px 4px 4px rgb(167, 128,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289167519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 128, 159) }
```

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

```
.background{ background-color: rgb(167,  
128, 159) }
```

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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