

Converting Colors

Android(4289501879)

Have a look what the booklet for
Android(4289501879) contains.

Android(4289501879)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289501879)

Conversions

Conversions Part 1

Format	Color
Hex	AC9AB7
RGB	172, 154, 183
RGB Percent	67%, 60%, 72%
CMY	0.3255, 0.3961, 0.2824
CMYK	0.06, 0.16, 0.00, 0.28
HSL	277°, 17%, 66%
HSV	277°, 16%, 72%
XYZ	37.1161, 35.3008, 49.6572
YIQ	162.6880, 1.4190, 12.8350

Conversions

Conversions Part 2

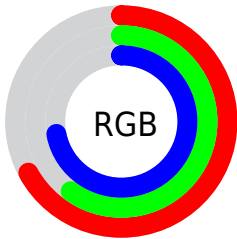
Format	Color
RYB	172, 154, 183
Decimal	11311799
CIELab	65.98, 12.09, -12.60
CIElCh	66, 17.463, 313.827
Yxy	35.3008, 0.3040, 0.2892
Android (android.graphics.Color)	4289501879 (0xFFAC9AB7)
YUV	162.6880, 10.0138, 8.1666
Hunter-Lab	59.4144, 7.5334, -7.9631

Details

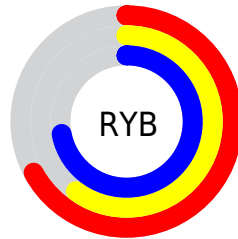
The Android color `4289501879` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289050522`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4293120239`, and `4286080898` is the 20% darker color. If you saturate the color by 10%, you get `4289038519`, and if you desaturate by 10%, it is `4289965239`.

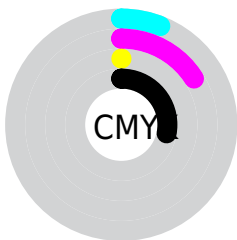
Distribution



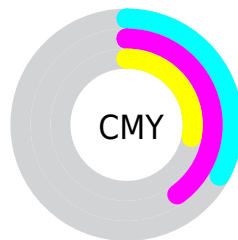
- Red (67%)
- Green (60%)
- Blue (72%)



- Red (67%)
- Yellow (60%)
- Blue (72%)



- Cyan (6%)
- Magenta (16%)
- Yellow (0%)
- Black (28%)



- Cyan (33%)
- Magenta (40%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289501879 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 4289501879 by changing the saturation by 10% instead.

 4289501879

 4289501879

4294967295

 4287725724

 4293120239

 4286080898

 4294962687

 4284436329

 4282857553

 4281344570

 4279962916

 4278190349

 4278190080

 4289501879

 4289501879

4289038519

4289965239

4288574903

4290428855

4288111543

4290892215

4287648183

4291355575

4287184567

4291819191

4286721207

4292280247

4286257847

4292738999

4285794487

4293197751

4285661367

4293590967

Harmonies

Analogous

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



4288192447



4289501879



4290483881

Triad

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



4289501879



4290026627



4286097831

Complementary

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



4289501879



4289050522

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.



4286753175



4289501879



4289045122

Square

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



4289501879



4290746507



4287866505



4286097589

Rectangle

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



4289501879



4290811295



4287866505



4286228898

Sweetspot

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



4289501879



4293517805



4288325047



4285886840



4294440951



4286085240

Same Dimension

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



4289501879



4292657389



4290222772



4283978588



4284547228



4279304220

Inverse Universe

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



4290222757



4293771473



4288329629



4284240726



4288413755



4280025099

Previews

White Background



This preview shows how the Android color 4289501879 looks on a white background.

Color Contrast Check

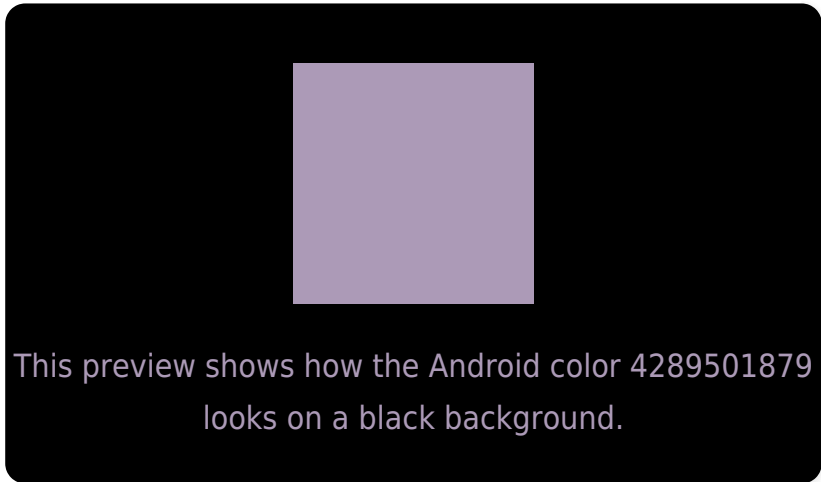
Large Text (above 18pt) WCAG AA × Fail

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

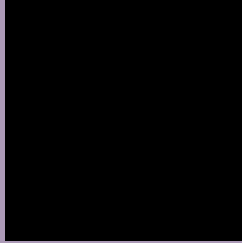
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289501879 Background



This preview shows how black text looks on a background with the Android color 4289501879.



This preview shows how white text looks on a background with the Android color 4289501879.

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
4289501879

Protanopia
4288389050

Deuteranopia
4289109175



Tritanopia
4289371305

Trichromacy



Original Color
4289501879

Protanomaly
4288781753

Deuteranomaly
4289239991

Tritanomaly
4289436590

Monochromacy



Original Color
4289501879

Achromatopsia
4288914339

Achromatomaly
4289110186

CSS Examples

Text

The CSS property to change the color of the text to Android 4289501879 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(172, 154, 183)` looks like.

```
.text, #text, p{  
    color:rgb(172, 154, 183)  
}
```

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(172, 154, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 154, 183) }
```

Border

The CSS property to change the border of an element to Android 4289501879 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(172, 154, 183) }
```

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

```
.border{ border-color:rgb(172, 154, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 154, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 154, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 154, 183);  
box-shadow:4px 4px 4px 4px rgb(172, 154,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4289501879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 154, 183) }
```

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

```
.background{ background-color: rgb(172,  
154, 183) }
```

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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