

Converting Colors

Android(4289301418)

Have a look what the booklet for
Android(4289301418) contains.

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Color

Android(4289301418)

Conversions

Conversions Part 1

Format	Color
Hex	A98BAA
RGB	169, 139, 170
RGB Percent	66%, 55%, 67%
CMY	0.3373, 0.4549, 0.3333
CMYK	0.01, 0.18, 0.00, 0.33
HSL	298°, 15%, 61%
HSV	298°, 18%, 67%
XYZ	32.8505, 29.8025, 42.0513
YIQ	151.5040, 7.9290, 16.0010

Conversions

Conversions Part 2

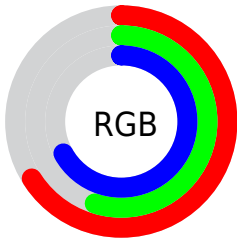
Format	Color
RYB	169, 139, 170
Decimal	11111338
CIELab	61.48, 16.91, -12.06
CIELCh	61, 20.767, 324.514
Yxy	29.8025, 0.3137, 0.2846
Android (android.graphics.Color)	4289301418 (0xFFA98BAA)
YUV	151.5040, 9.1185, 15.3440
Hunter-Lab	54.5917, 11.8767, -7.4561

Details

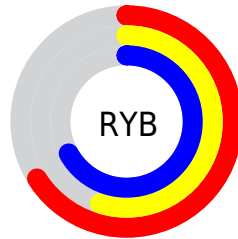
The Android color `4289301418` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287408779`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4292919777`, and `4285880694` is the 20% darker color. If you saturate the color by 10%, you get `4289231530`, and if you desaturate by 10%, it is `4289371306`.

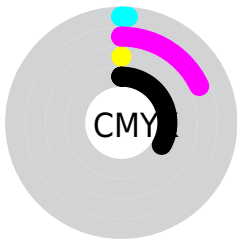
Distribution



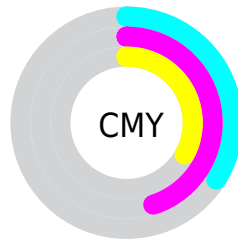
- Red (66%)
- Green (55%)
- Blue (67%)



- Red (66%)
- Yellow (55%)
- Blue (67%)



- Cyan (1%)
- Magenta (18%)
- Yellow (0%)
- Black (33%)



- Cyan (34%)
- Magenta (45%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289301418 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 4289301418 by changing the saturation by 10% instead.

 4289301418

 4289301418

4294967295

 4287525263

 4292919777

 4285880694

 4294827518

 4284236125

 4294965759

 4282657606

 4281144879

 4279959579

 4278190080

 4289301418

 4289301418

 4289231530

 4289371306

 4289227178

 4289375658

 4289157290

 4289445546

 4289152938

 4289449898

 4289083050

 4289519786

 4289078698

 4289524138

 4289008810

 4289593258

 4289004458

 4289658794

 4289003690

Harmonies

Analogous

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



4287861174



4289301418



4290218137

Triad

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



4289301418



4289041008



4284522403

Complementary

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



4289301418



4287408779

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.



4285177744



4289301418



4287797363

Square

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



4289301418



4290022519



4286422143



4284914866

Rectangle

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



4289301418



4290414476



4286422143



4284653469

Sweetspot

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



4289301418



4292727774



4287335594



4285557104



4293980400



4285558896

Same Dimension

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



4289301418



4292652510



4289366940



4283714644



4287561876



4279500820

Inverse Universe

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



4289366924



4292783535



4287343257



4283714636



4287889413



4279500801

Previews

White Background



This preview shows how the Android color 4289301418 looks on a white background.

Color Contrast Check

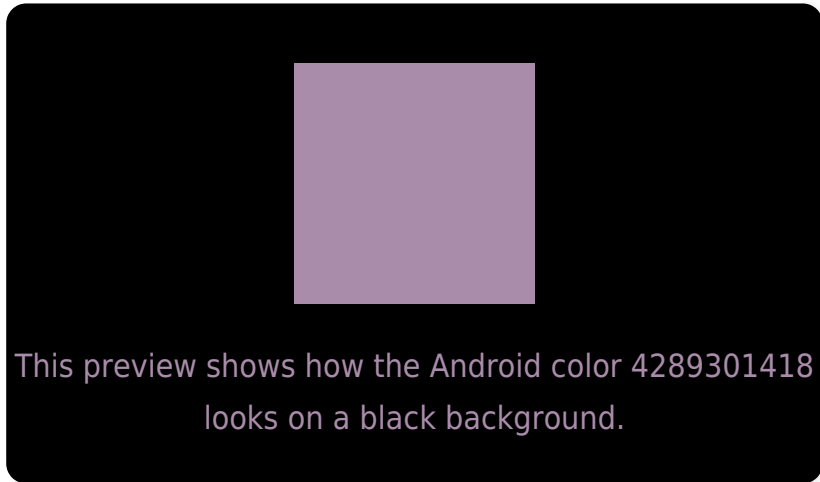
Large Text (above 18pt) WCAG AA ✓ Pass

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

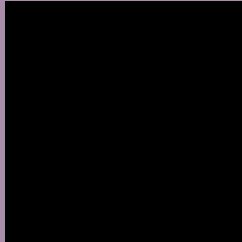
Any Text WCAG AA ✓ Pass

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 4289301418 Background



This preview shows how black text looks on a background with the Android color 4289301418.



This preview shows how white text looks on a background with the Android color 4289301418.

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
4289301418

Protanopia
4287599536

Deuteranopia
4288319913



Tritanopia
4289171097

Trichromacy



Original Color
4289301418

Protanomaly
4288188590

Deuteranomaly
4288647081

Tritanomaly
4289236383

Monochromacy



Original Color
4289301418

Achromatopsia
4288190616

Achromatomaly
4288582559

CSS Examples

Text

The CSS property to change the color of the text to Android 4289301418 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(169, 139, 170)` looks like.

```
.text, #text, p{  
    color:rgb(169, 139, 170)  
}
```

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(169, 139, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 139, 170) }
```

Border

The CSS property to change the border of an element to Android 4289301418 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(169, 139, 170) }
```

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

```
.border{ border-color:rgb(169, 139, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 139, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 139, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 139, 170);  
box-shadow:4px 4px 4px 4px rgb(169, 139,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4289301418 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 139, 170) }
```

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

```
.background{ background-color: rgb(169,  
139, 170) }
```

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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