

Converting Colors

Android(4288201109)

Have a look what the booklet for
Android(4288201109) contains.

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Color

Android(4288201109)

Conversions

Conversions Part 1

Format	Color
Hex	98C195
RGB	152, 193, 149
RGB Percent	60%, 76%, 58%
CMY	0.4039, 0.2431, 0.4157
CMYK	0.21, 0.00, 0.23, 0.24
HSL	116°, 26%, 67%
HSV	116°, 23%, 76%
XYZ	37.4437, 46.9853, 35.5293
YIQ	175.7250, -10.3120, -22.3760

Conversions

Conversions Part 2

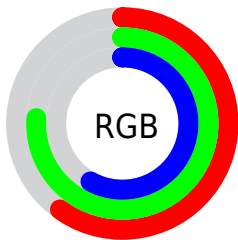
Format	Color
RYB	149, 193, 190
Decimal	10011029
CIELab	74.18, -22.17, 17.79
CIELCh	74, 28.428, 141.254
Yxy	46.9853, 0.3121, 0.3917
Android (android.graphics.Color)	4288201109 (0xFF98C195)
YUV	175.7250, -13.1754, -20.8068
Hunter-Lab	68.5458, -22.4481, 17.2503

Details

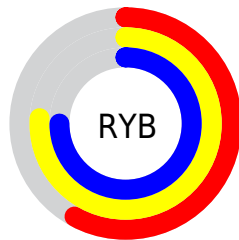
The Android color `4288201109` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290680257`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4291820235`, and `4284779362` is the 20% darker color. If you saturate the color by 10%, you get `4287021442`, and if you desaturate by 10%, it is `4289380776`.

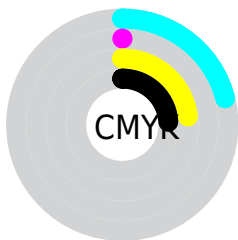
Distribution



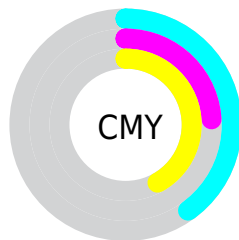
- Red (60%)
- Green (76%)
- Blue (58%)



- Red (58%)
- Yellow (76%)
- Blue (75%)



- Cyan (21%)
- Magenta (0%)
- Yellow (23%)
- Black (24%)



- Cyan (40%)
- Magenta (24%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288201109 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 4288201109 by changing the saturation by 10% instead.

 4288201109

 4288201109

4294967295

 4286490235

 4291820235

 4284779362

 4293656551

 4283134538

 4281620787

 4280041757

 4278528774

 4278195968

 4278190080

 4288201109

 4288201109

 4287021442

 4289380776

 4285841774

 4290560444

 4284662107

 4291740111

 4283482440

 4292919778

 4282302773

 4294099446

 4281123105

 4294951423

 4279943438

 4279091456

Harmonies

Analogous

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



4290165637



4288201109



4286301614

Triad

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



4288201109



4287347689



4293633189

Complementary

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



4288201109



4290680257

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.



4293239999



4288201109



4289770215

Square

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



4288201109



4285448926



4291865303



4293175951

Rectangle

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



4288201109



4285384128



4291865303



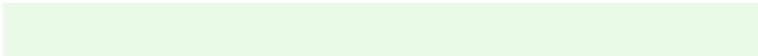
4293632941

Sweetspot

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



4288201109



4293589736



4290887061



4285824371



4294769916



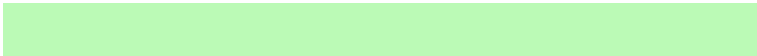
4286414205

Same Dimension

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



4288201109



4290509494



4288004519



4283982167



4278952192



4278329600

Inverse Universe

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



4290680257



4294293242



4290876847



4284503905



4288020641



4280221729

Previews

White Background



This preview shows how the Android color 4288201109 looks on a white background.

Color Contrast Check

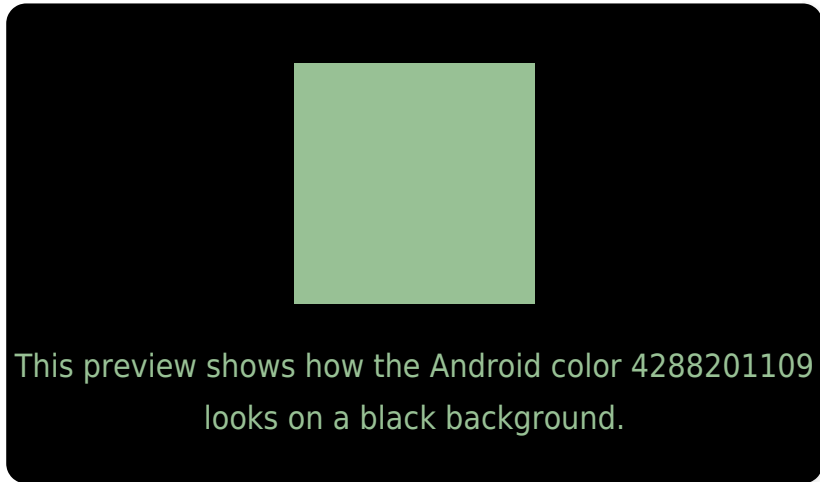
Large Text (above 18pt) WCAG AA × Fail

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 4288201109 Background



This preview shows how black text looks on a background with the Android color 4288201109.



This preview shows how white text looks on a background with the Android color 4288201109.

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

4288201109

Protanomaly

4289968786

Deuteranomaly

4290623128

Tritanomaly

4288593334

Monochromacy



Original Color

4288201109

Achromatopsia

4289769648

Achromatomaly

4289181350

CSS Examples

Text

The CSS property to change the color of the text to Android 4288201109 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(152, 193, 149)` looks like.

```
.text, #text, p{  
    color:rgb(152, 193, 149)  
}
```

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(152, 193, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 193, 149) }
```

Border

The CSS property to change the border of an element to Android 4288201109 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(152, 193, 149) }
```

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

```
.border{ border-color:rgb(152, 193, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 193, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 193, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 193, 149);  
box-shadow:4px 4px 4px 4px rgb(152, 193,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4288201109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 193, 149) }
```

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

```
.background{ background-color: rgb(152,  
193, 149) }
```

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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