

Converting Colors

Android(4288203148)

Have a look what the booklet for
Android(4288203148) contains.

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Color

Android(4288203148)

Conversions

Conversions Part 1

Format	Color
Hex	98C98C
RGB	152, 201, 140
RGB Percent	60%, 79%, 55%
CMY	0.4039, 0.2118, 0.4510
CMYK	0.24, 0.00, 0.30, 0.21
HSL	108°, 36%, 67%
HSV	108°, 30%, 79%
XYZ	38.5692, 50.3421, 32.4951
YIQ	179.3950, -9.6230, -29.3590

Conversions

Conversions Part 2

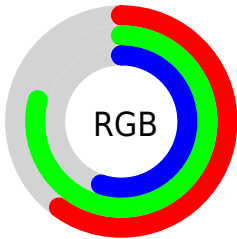
Format	Color
RYB	140, 201, 189
Decimal	10013068
CIELab	76.28, -27.58, 25.45
CIELCh	76, 37.527, 137.304
Yxy	50.3421, 0.3177, 0.4147
Android (android.graphics.Color)	4288203148 (0xFF98C98C)
YUV	179.3950, -19.4217, -24.0254
Hunter-Lab	70.9522, -27.1349, 22.5125

Details

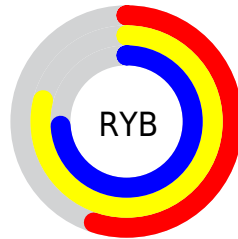
The Android color `4288203148` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290612425`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4291821506`, and `4284781401` is the 20% darker color. If you saturate the color by 10%, you get `4287154552`, and if you desaturate by 10%, it is `4289251744`.

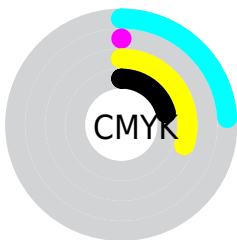
Distribution



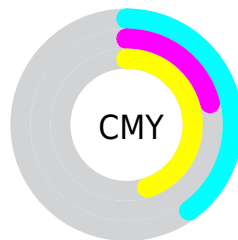
- Red (60%)
- Green (79%)
- Blue (55%)



- Red (55%)
- Yellow (79%)
- Blue (74%)



- Cyan (24%)
- Magenta (0%)
- Yellow (30%)
- Black (21%)



- Cyan (40%)
- Magenta (21%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288203148 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 4288203148 by changing the saturation by 10% instead.



4288203148



4288203148

4294967295



4286426482



4291821506



4284781401



4293722078



4283070785



4294967291



4281491498



4279846932



4278268160



4278197760



4278190080



4288203148



4288203148

 4287154552

 4289251744

 4286105956

 4290300340

 4285057360

 4291348936

 4283943228

 4292463068

 4282894632

 4293511665

 4281846035

 4294560255

 4280862976

 4294953471

Harmonies

Analogous

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



4290756729



4288203148



4285386412

Triad

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



4288203148



4285842687



4294943401

Complementary

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



4288203148



4290612425

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.



4294419404



4288203148



4289444350

Square

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



4288203148



4282633454



4292455659



4294486411

Rectangle

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



4288203148



4283551684



4292455659



4294943157

Sweetspot

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



4288203148



4293787624



4291411340



4285825137



4278190080



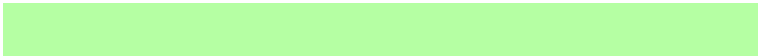
4286611584

Same Dimension

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



4288203148



4290117539



4287416734



4284179290



4280328960



4278658048

Inverse Universe

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



4290612425



4293764095



4291398839



4284570211



4286775459



4280090660

Previews

White Background



This preview shows how the Android color 4288203148 looks on a white background.

Color Contrast Check

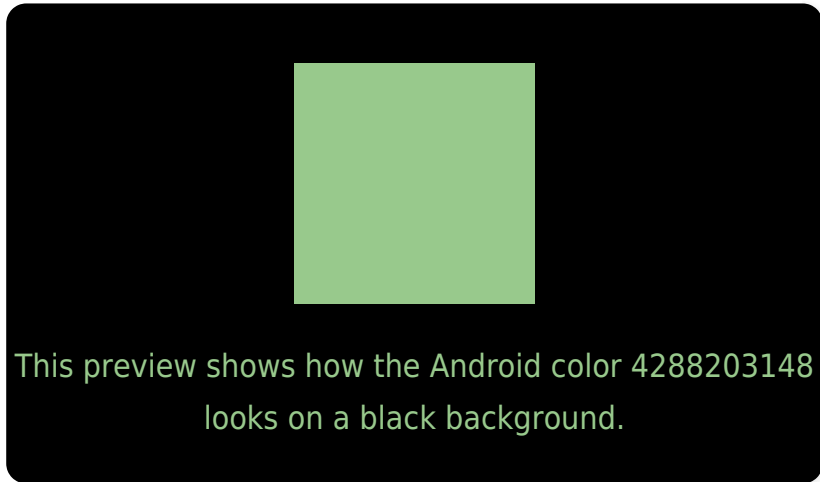
Large Text (above 18pt) WCAG AA × Fail

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 4288203148 Background



This preview shows how black text looks on a background with the Android color 4288203148.



This preview shows how white text looks on a background with the Android color 4288203148.

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
4288203148

Protanopia
4291476358

Deuteranopia
4292654225

Trichromacy



Original Color

4288203148



Protanomaly

4290297992



Deuteranomaly

4291017871



Tritanomaly

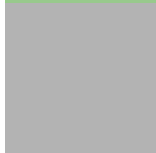
4288660407

Monochromacy



Original Color

4288203148



Achromatopsia

4289967027



Achromatomaly

4289313701

CSS Examples

Text

The CSS property to change the color of the text to Android 4288203148 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, 201, 140)` looks like.

```
.text, #text, p{  
    color:rgb(152, 201, 140)  
}
```

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, 201, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 201, 140) }
```

Border

The CSS property to change the border of an element to Android 4288203148 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, 201, 140) }
```

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

```
.border{ border-color:rgb(152, 201, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 201, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 201, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 201, 140);  
box-shadow:4px 4px 4px 4px rgb(152, 201,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4288203148 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 201, 140) }
```

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

```
.background{ background-color: rgb(152,  
201, 140) }
```

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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