

Converting Colors

Android(4288204184)

Have a look what the booklet for
Android(4288204184) contains.

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Color

Android(4288204184)

Conversions

Conversions Part 1

Format	Color
Hex	98CD98
RGB	152, 205, 152
RGB Percent	60%, 80%, 60%
CMY	0.4039, 0.1961, 0.4039
CMYK	0.26, 0.00, 0.26, 0.20
HSL	120°, 35%, 70%
HSV	120°, 26%, 80%
XYZ	40.4477, 52.6050, 37.7277
YIQ	183.1110, -14.5750, -27.7190

Conversions

Conversions Part 2

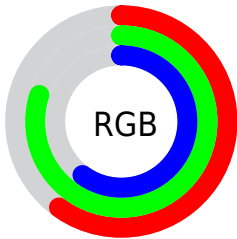
Format	Color
RYB	152, 205, 205
Decimal	10014104
CIELab	77.64, -27.54, 20.98
CIELCh	78, 34.618, 142.704
Yxy	52.6050, 0.3093, 0.4022
Android (android.graphics.Color)	4288204184 (0xFF98CD98)
YUV	183.1110, -15.3377, -27.2843
Hunter-Lab	72.5293, -27.3816, 19.9295

Details

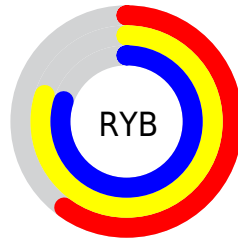
The Android color `4288204184` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291664077`, and the grayscale version is `4290230199`.

A 20% lighter version of the original color is `4291821518`, and `4284782181` is the 20% darker color. If you saturate the color by 10%, you get `4286893444`, and if you desaturate by 10%, it is `4289580461`.

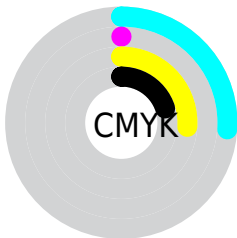
Distribution



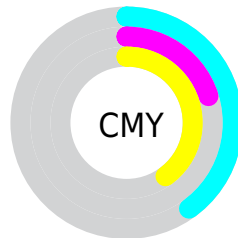
- Red (60%)
- Green (80%)
- Blue (60%)



- Red (60%)
- Yellow (80%)
- Blue (80%)



- Cyan (26%)
- Magenta (0%)
- Yellow (26%)
- Black (20%)



- Cyan (40%)
- Magenta (20%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288204184 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 4288204184 by changing the saturation by 10% instead.



4288204184



4288204184

4294967295



4286427518



4291821518



4284782181



4293722091



4283071565



4281492277



4279782175



4278203401



4278198272



4278190080



4288204184



4288204184

 4286893444

 4289580461

 4285517167


 4290891201

 4284140890

 4292267478

 4282830150

 4293578218

 4281519410

 4294954495

 4280143133

 4278766856

 4278242560

Harmonies

Analogous

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



4290626948



4288204184



4285714871

Triad

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



4288204184



4287219199



4294945193

Complementary

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



4288204184



4291664077

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.



4294617289



4288204184



4290362107

Square

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



4288204184



4284468722



4292980711



4294291598

Rectangle

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



4288204184



4284338893



4292980711



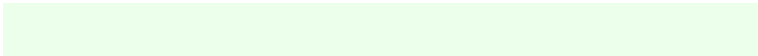
4294944947

Sweetspot

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



4288204184



4293656555



4291677592



4285759603



4278190080



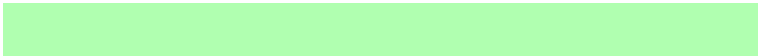
4286611584

Same Dimension

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



4288204184



4289789872



4288204211



4284245596



4278232576



4278199808

Inverse Universe

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



4291664077



4294947071



4291664051



4284898406



4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4288204184 looks on a white background.

Color Contrast Check

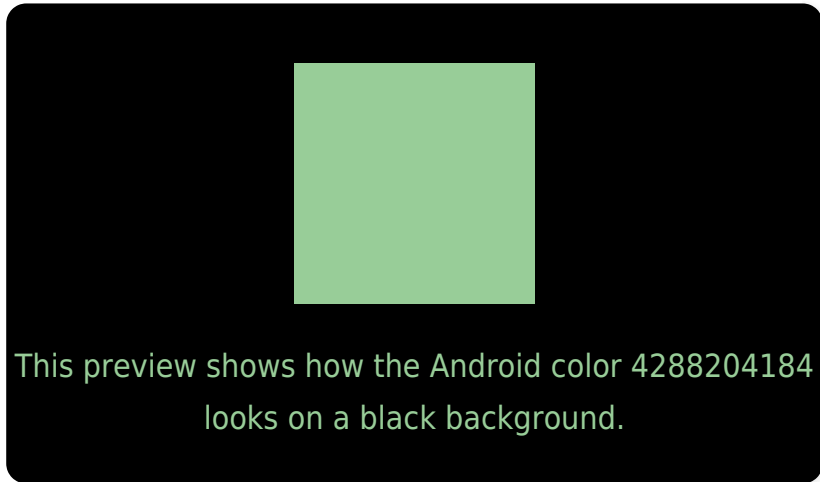
Large Text (above 18pt) WCAG AA × Fail

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 4288204184 Background



This preview shows how black text looks on a background with the Android color 4288204184.

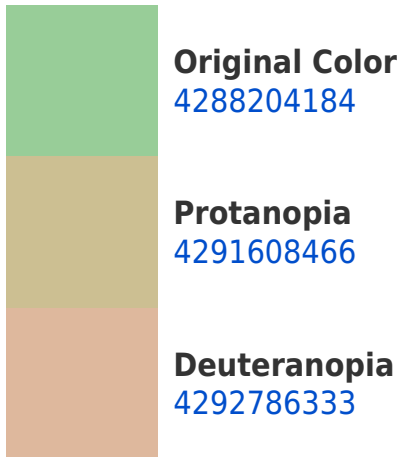


This preview shows how white text looks on a background with the Android color 4288204184.

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
4288204184

Protanomaly
4290364564

Deuteranomaly
4291149979

Tritanomaly
4288661695

Monochromacy



Original Color
4288204184

Achromatopsia
4290230199

Achromatomaly
4289511340

CSS Examples

Text

The CSS property to change the color of the text to Android 4288204184 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, 205, 152)` looks like.

```
.text, #text, p{  
    color:rgb(152, 205, 152)  
}
```

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, 205, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 205, 152) }
```

Border

The CSS property to change the border of an element to Android 4288204184 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, 205, 152) }
```

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

```
.border{ border-color:rgb(152, 205, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 205, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 205, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 205, 152);  
box-shadow:4px 4px 4px 4px rgb(152, 205,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4288204184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 205, 152) }
```

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

```
.background{ background-color: rgb(152,  
205, 152) }
```

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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