

Converting Colors

Android(4289120404)

Have a look what the booklet for
Android(4289120404) contains.

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Color

Android(4289120404)

Conversions

Conversions Part 1

Format	Color
Hex	A6C894
RGB	166, 200, 148
RGB Percent	65%, 78%, 58%
CMY	0.3490, 0.2157, 0.4196
CMYK	0.17, 0.00, 0.26, 0.22
HSL	99°, 32%, 68%
HSV	99°, 26%, 78%
XYZ	41.7255, 51.5537, 35.7687
YIQ	183.9060, -3.5720, -23.3800

Conversions

Conversions Part 2

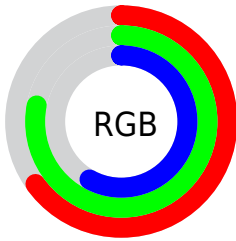
Format	Color
RYB	148, 200, 182
Decimal	10930324
CIELab	77.01, -20.91, 22.37
CIELCh	77, 30.621, 133.074
Yxy	51.5537, 0.3233, 0.3995
Android (android.graphics.Color)	4289120404 (0xFFA6C894)
YUV	183.9060, -17.7017, -15.7036
Hunter-Lab	71.8009, -21.9203, 20.7244

Details

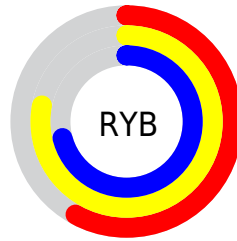
The Android color `4289120404` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290155720`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292804554`, and `4285633121` is the 20% darker color. If you saturate the color by 10%, you get `4288268416`, and if you desaturate by 10%, it is `4289972392`.

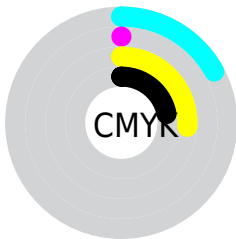
Distribution



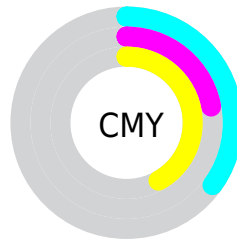
- Red (65%)
- Green (78%)
- Blue (58%)



- Red (58%)
- Yellow (78%)
- Blue (71%)



- Cyan (17%)
- Magenta (0%)
- Yellow (26%)
- Black (22%)



- Cyan (35%)
- Magenta (22%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289120404 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 4289120404 by changing the saturation by 10% instead.



4289120404



4289120404

4294967295



4287343994



4292804554



4285633121



4294639590



4283988041



4282408754



4280895260



4279382276



4278197504



4278190080



4289120404



4289120404


 4288268416

 4289972392

 4287416428

 4290824380

 4286564440

 4291676368

 4285712452

 4292528356

 4284860464

 4293380344

 4284008476

 4294232319

 4283090952

 4294953215

 4282763264

Harmonies

Analogous

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



4291215495



4289120404



4286959021

Triad

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



4289120404



4286826228



4294420915

Complementary

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



4289120404



4290155720

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.



4293700559



4289120404



4289510901

Square

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



4289120404



4285123812



4291998696



4294160025

Rectangle

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



4289120404



4285779648



4291998696



4294289852

Sweetspot

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



4289120404



4294115307



4291344020



4286021747



4278190080



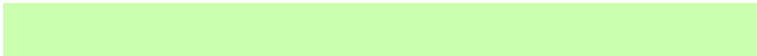
4286611584

Same Dimension

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



4289120404



4291559344



4287940764



4284310362



4281901824



4278985728

Inverse Universe

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



4290155720



4293177599



4291335360



4284504675



4285202595



4279697444

Previews

White Background



This preview shows how the Android color 4289120404 looks on a white background.

Color Contrast Check

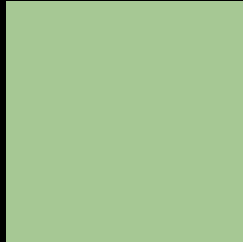
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289120404 looks on a 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 4289120404 Background



This preview shows how black text looks on a background with the Android color 4289120404.



This preview shows how white text looks on a background with the Android color 4289120404.

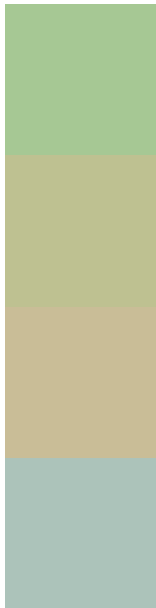
Color Blindness Simulation

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
4289120404

Protanomaly
4290691473

Deuteranomaly
4291411351

Tritanomaly
4289512378

Monochromacy



Original Color
4289120404

Achromatopsia
4290295992

Achromatomaly
4289838763

CSS Examples

Text

The CSS property to change the color of the text to Android 4289120404 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(166, 200, 148)` looks like.

```
.text, #text, p{  
    color:rgb(166, 200, 148)  
}
```

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(166, 200, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 200, 148) }
```

Border

The CSS property to change the border of an element to Android 4289120404 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(166, 200, 148) }
```

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

```
.border{ border-color:rgb(166, 200, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 200, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 200, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 200, 148);  
box-shadow:4px 4px 4px 4px rgb(166, 200,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4289120404 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 200, 148) }
```

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

```
.background{ background-color: rgb(166,  
200, 148) }
```

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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