

Converting Colors

Android(4288464294)

Have a look what the booklet for
Android(4288464294) contains.

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Color

Android(4288464294)

Conversions

Conversions Part 1

Format	Color
Hex	9CC5A6
RGB	156, 197, 166
RGB Percent	61%, 77%, 65%
CMY	0.3882, 0.2275, 0.3490
CMYK	0.21, 0.00, 0.16, 0.23
HSL	135°, 26%, 69%
HSV	135°, 21%, 77%
XYZ	40.5595, 49.7536, 43.5421
YIQ	181.2070, -14.4850, -18.3330

Conversions

Conversions Part 2

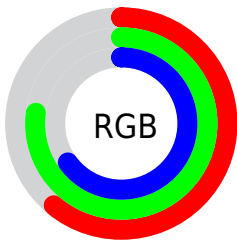
Format	Color
RYB	156, 189, 197
Decimal	10274214
CIELab	75.92, -19.76, 11.13
CIElCh	76, 22.683, 150.614
Yxy	49.7536, 0.3030, 0.3717
Android (android.graphics.Color)	4288464294 (0xFF9CC5A6)
YUV	181.2070, -7.4971, -22.1065
Hunter-Lab	70.5362, -20.7980, 12.7756

Details

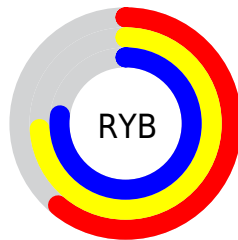
The Android color `4288464294` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291140795`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292083421`, and `4285042546` is the 20% darker color. If you saturate the color by 10%, you get `4287153559`, and if you desaturate by 10%, it is `4289775029`.

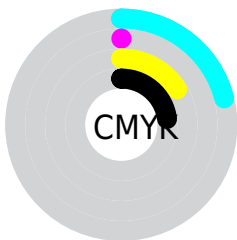
Distribution



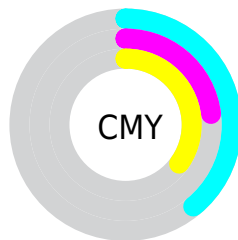
- Red (61%)
- Green (77%)
- Blue (65%)



- Red (61%)
- Yellow (74%)
- Blue (77%)



- Cyan (21%)
- Magenta (0%)
- Yellow (16%)
- Black (23%)



- Cyan (39%)
- Magenta (23%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288464294 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 4288464294 by changing the saturation by 10% instead.



4288464294



4288464294

4294967295



4286753420



4292083421



4285042546



4293984250



4283397466



4281818434



4280304940



4278726167



4278196992



4278190080



4288464294




4288464294

 4287153559

 4289775029

 4285908360

 4291020228

 4284597625

 4292330963

 4283286890

 4293641698

 4282041692

 4294952432

 4280730957

 4294952447

 4279420222

 4278240560

Harmonies

Analogous

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



4290035863



4288464294



4287154107

Triad

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



4288464294



4288921061



4293308071

Complementary

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



4288464294



4291140795

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.



4293176507



4288464294



4290754271

Square

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



4288464294



4287349727



4292325328



4292653975

Rectangle

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



4288464294



4286695369



4292325328



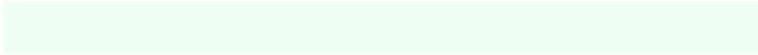
4293373357

Sweetspot

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



4288464294



4293984243



4290495900



4286021753



4278190080



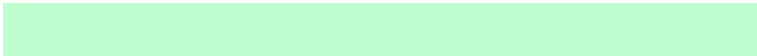
4286611584

Same Dimension

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



4288464294



4290772943



4288464314



4284113756



4278231848



4278199305

Inverse Universe

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



4291140795



4294950895



4291140775



4284701281



4288872571



4280549403

Previews

White Background



This preview shows how the Android color 4288464294 looks on a white background.

Color Contrast Check

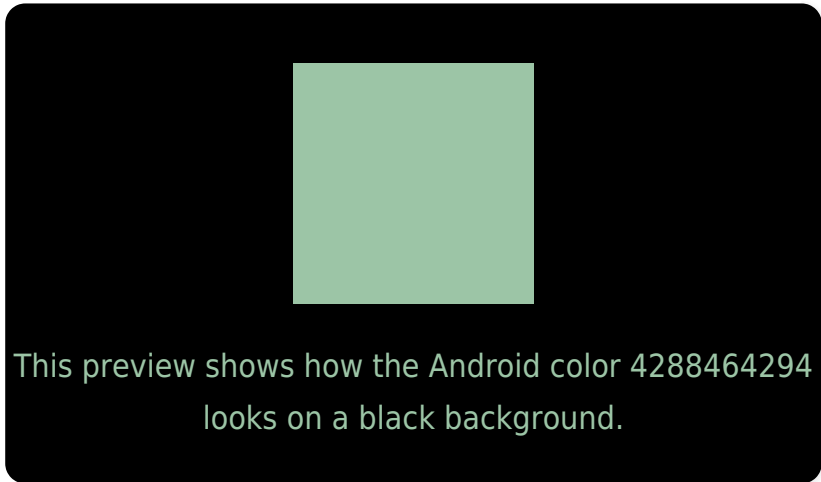
Large Text (above 18pt) WCAG AA × Fail

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 4288464294 Background



This preview shows how black text looks on a background with the Android color 4288464294.



This preview shows how white text looks on a background with the Android color 4288464294.

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





Tritanopia
4288921551

Trichromacy



Original Color
4288464294

Protanomaly
4290100898

Deuteranomaly
4290755241

Tritanomaly
4288725440

Monochromacy



Original Color
4288464294

Achromatopsia
4290098613

Achromatomaly
4289510320

CSS Examples

Text

The CSS property to change the color of the text to Android 4288464294 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(156, 197, 166)` looks like.

```
.text, #text, p{  
    color:rgb(156, 197, 166)  
}
```

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(156, 197, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 197, 166) }
```

Border

The CSS property to change the border of an element to Android 4288464294 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(156, 197, 166) }
```

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

```
.border{ border-color:rgb(156, 197, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 197, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 197, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 197, 166);  
box-shadow:4px 4px 4px 4px rgb(156, 197,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288464294 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 197, 166) }
```

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

```
.background{ background-color: rgb(156,  
197, 166) }
```

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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