

Converting Colors

Android(4289322688)

Have a look what the booklet for
Android(4289322688) contains.

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Color

Android(4289322688)

Conversions

Conversions Part 1

Format	Color
Hex	A9DEC0
RGB	169, 222, 192
RGB Percent	66%, 87%, 75%
CMY	0.3373, 0.1294, 0.2471
CMYK	0.24, 0.00, 0.14, 0.13
HSL	146°, 45%, 77%
HSV	146°, 24%, 87%
XYZ	51.9979, 64.4833, 59.5751
YIQ	202.7330, -21.9580, -20.5660

Conversions

Conversions Part 2

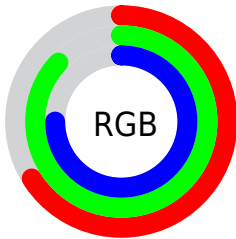
Format	Color
RYB	169, 206, 222
Decimal	11132608
CIELab	84.22, -23.04, 9.21
CIELCh	84, 24.807, 158.214
Yxy	64.4833, 0.2953, 0.3663
Android (android.graphics.Color)	4289322688 (0xFFA9DEC0)
YUV	202.7330, -5.2914, -29.5838
Hunter-Lab	80.3015, -24.9430, 12.2242

Details

The Android color `4289322688` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4292782535`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4293001208`, and `4285835147` is the 20% darker color. If you saturate the color by 10%, you get `4287880883`, and if you desaturate by 10%, it is `4290764493`.

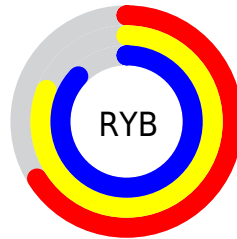
Distribution



Red (66%)

Green (87%)

Blue (75%)



Red (66%)

Yellow (81%)

Blue (87%)

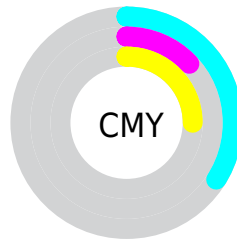


Cyan (24%)

Magenta (0%)

Yellow (14%)

Black (13%)



Cyan (34%)

Magenta (13%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289322688 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 4289322688 by changing the saturation by 10% instead.



4289322688



4289322688

4294967295



4287546021



4293001208



4285835147

4294901759



4284124273



4282479193



4280900161



4279190059



4278201110



4278195968



4278190080

 4289322688

 4289322688

 4287880883

 4290764493

 4286439079

 4292206297

 4284931738

 4293713638

 4283489934

 4294958834

 4282048129

 4294958847

 4280606325

 4279164520

 4278247008

Harmonies

Analogous

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



4291025325



4289322688



4288078040

Triad

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



4289322688



4290761471



4294952118

Complementary

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



4289322688



4292782535

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.



4294951372



4289322688



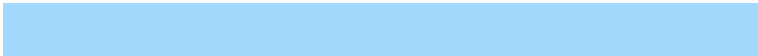
4292791031

Square

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



4289322688



4288862717



4294362340



4294167463

Rectangle

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



4289322688



4287750119



4294362340



4294951869

Sweetspot

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



4289322688



4293787637



4291288745



4285890682



4278190080



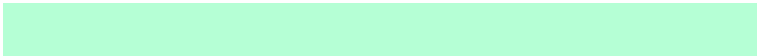
4286611584

Same Dimension

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



4289322688



4290117589



4289322714



4284837994



4278235212



4278202389

Inverse Universe

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



4292782535



4294948319



4292782509



4285556075



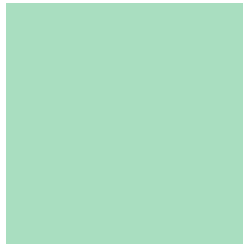
4289724516



4281335835

Previews

White Background



This preview shows how the Android color 4289322688 looks on a white background.

Color Contrast Check

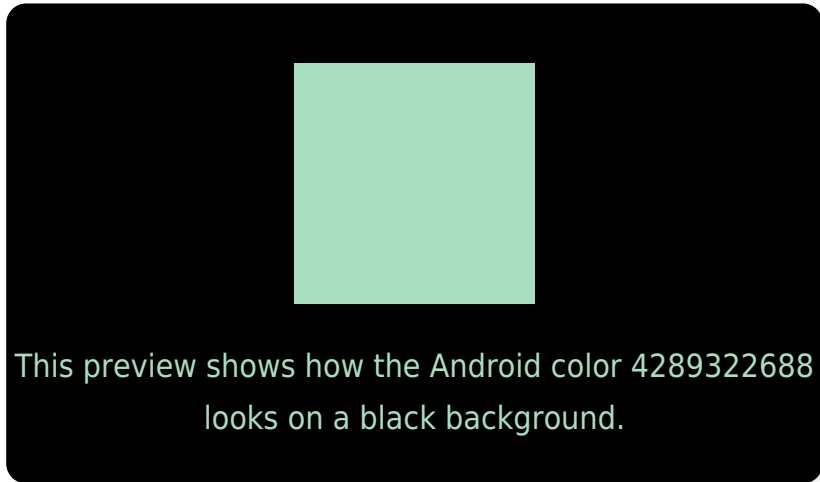
Large Text (above 18pt) WCAG AA × Fail

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 4289322688 Background



This preview shows how black text looks on a background with the Android color 4289322688.



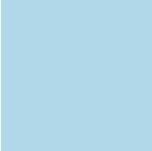
This preview shows how white text looks on a background with the Android color 4289322688.

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
4289845481

Trichromacy



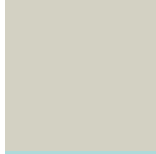
Original Color

4289322688



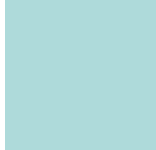
Protanomaly

4291417788



Deuteranomaly

4292071875



Tritanomaly

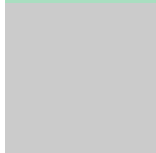
4289649370

Monochromacy



Original Color

4289322688



Achromatopsia

4291546059



Achromatomaly

4290761415

CSS Examples

Text

The CSS property to change the color of the text to Android 4289322688 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(169, 222, 192)` looks like.

```
.text, #text, p{  
    color:rgb(169, 222, 192)  
}
```

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(169, 222, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 222, 192) }
```

Border

The CSS property to change the border of an element to Android 4289322688 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(169, 222, 192) }
```

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

```
.border{ border-color:rgb(169, 222, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 222, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 222, 192); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 222, 192); box-shadow:4px 4px 4px 4px rgb(169, 222, 192) }
```

Background

The CSS property to change the background color of an element to Android 4289322688 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 222, 192) }
```

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

```
.background{ background-color: rgb(169,  
222, 192) }
```

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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