

Converting Colors

Android(4288338625)

Have a look what the booklet for
Android(4288338625) contains.

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Color

Android(4288338625)

Conversions

Conversions Part 1

Format	Color
Hex	9ADAC1
RGB	154, 218, 193
RGB Percent	60%, 85%, 76%
CMY	0.3961, 0.1451, 0.2431
CMYK	0.29, 0.00, 0.11, 0.15
HSL	157°, 46%, 73%
HSV	157°, 29%, 85%
XYZ	48.0235, 60.8631, 59.6687
YIQ	196.0140, -30.1190, -21.3430

Conversions

Conversions Part 2

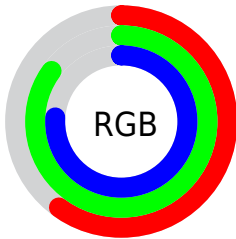
Format	Color
RYB	154, 194, 218
Decimal	10148545
CIELab	82.31, -25.49, 5.83
CIELCh	82, 26.149, 167.128
Yxy	60.8631, 0.2849, 0.3611
Android (android.graphics.Color)	4288338625 (0xFF9ADAC1)
YUV	196.0140, -1.4859, -36.8463
Hunter-Lab	78.0148, -26.6469, 9.2631

Details

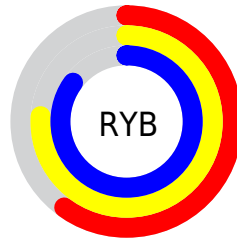
The Android color `4288338625` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292516531`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4292018169`, and `4284851084` is the 20% darker color. If you saturate the color by 10%, you get `4286896824`, and if you desaturate by 10%, it is `4289780426`.

Distribution



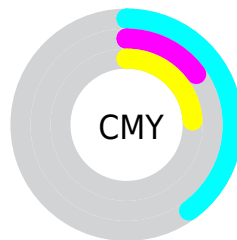
- Red (60%)
- Green (85%)
- Blue (76%)



- Red (60%)
- Yellow (76%)
- Blue (85%)



- Cyan (29%)
- Magenta (0%)
- Yellow (11%)
- Black (15%)



- Cyan (40%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288338625 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 4288338625 by changing the saturation by 10% instead.



4288338625



4288338625

4294967295



4286561958



4292018169



4284851084



4293918719



4283140210



4281429850



4279653954



4278205996



4278200343



4278193920



4278190080

 4288338625

 4288338625

 4286896824

 4289780426

 4285455024


 4291222226

 4284078759

 4292598491

 4282636959

 4294040291

 4281195158

 4294957804

 4279753358

 4294957812

 4278311557

 4294957821

 4278246021

 4294957823

Harmonies

Analogous

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



4290041515



4288338625



4287224794

Triad

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



4288338625



4291021563



4294623402

Complementary

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



4288338625



4292516531

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.



4294950079



4288338625



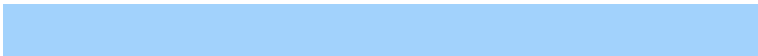
4293051118

Square

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



4288338625



4288860924



4294425816



4293511325

Rectangle

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



4288338625



4287093225



4294425816



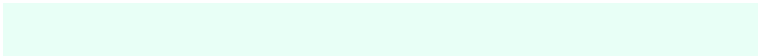
4294819504

Sweetspot

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



4288338625



4293459958



4290042522



4285628538



4278190080



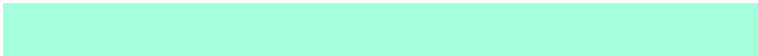
4286611584

Same Dimension

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



4288338625



4289134556



4288337114



4284706409



4278234474



4278201884

Inverse Universe

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



4292516531



4294944457



4292518042



4285424487



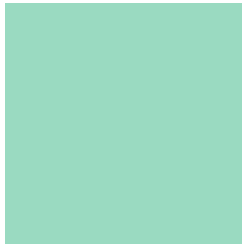
4289527876



4281204754

Previews

White Background



This preview shows how the Android color 4288338625 looks on a white background.

Color Contrast Check

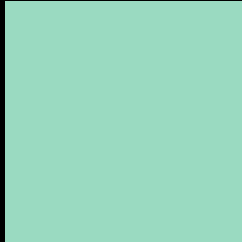
Large Text (above 18pt) WCAG AA × Fail

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 4288338625 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

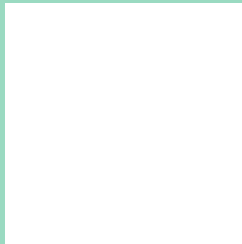
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288338625 Background



This preview shows how black text looks on a background with the Android color 4288338625.



This preview shows how white text looks on a background with the Android color 4288338625.

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



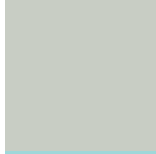
Original Color

4288338625



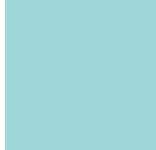
Protanomaly

4290760892



Deuteranomaly

4291349956



Tritanomaly

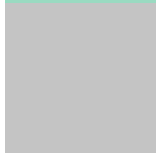
4288665561

Monochromacy



Original Color

4288338625



Achromatopsia

4291085508



Achromatomaly

4290104515

CSS Examples

Text

The CSS property to change the color of the text to Android 4288338625 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(154, 218, 193)` looks like.

```
.text, #text, p{  
    color:rgb(154, 218, 193)  
}
```

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(154, 218, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 218, 193) }
```

Border

The CSS property to change the border of an element to Android 4288338625 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(154, 218, 193) }
```

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

```
.border{ border-color:rgb(154, 218, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 218, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 218, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 218, 193);  
box-shadow:4px 4px 4px 4px rgb(154, 218,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4288338625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 218, 193) }
```

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

```
.background{ background-color: rgb(154,  
218, 193) }
```

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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