

Converting Colors

Android(4288925613)

Have a look what the booklet for
Android(4288925613) contains.

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Color

Android(4288925613)

Conversions

Conversions Part 1

Format	Color
Hex	A3CFAD
RGB	163, 207, 173
RGB Percent	64%, 81%, 68%
CMY	0.3608, 0.1882, 0.3216
CMYK	0.21, 0.00, 0.16, 0.19
HSL	134°, 31%, 73%
HSV	134°, 21%, 81%
XYZ	44.9599, 55.4293, 47.8645
YIQ	189.9680, -15.3100, -19.9020

Conversions

Conversions Part 2

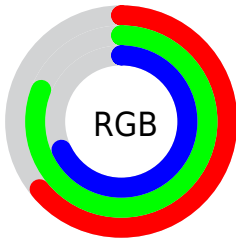
Format	Color
RYB	163, 199, 207
Decimal	10735533
CIELab	79.29, -21.14, 12.22
CIELCh	79, 24.418, 149.976
Yxy	55.4293, 0.3033, 0.3739
Android (android.graphics.Color)	4288925613 (0xFFA3CFAD)
YUV	189.9680, -8.3652, -23.6509
Hunter-Lab	74.4509, -22.4952, 13.9981

Details

The Android color `4288925613` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291797957`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4292542436`, and `4285438329` is the 20% darker color. If you saturate the color by 10%, you get `4287549341`, and if you desaturate by 10%, it is `4290301885`.

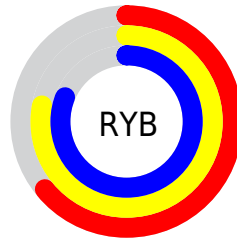
Distribution



Red (64%)

Green (81%)

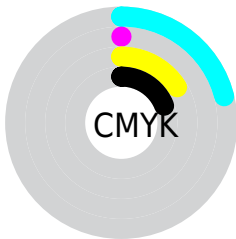
Blue (68%)



Red (64%)

Yellow (78%)

Blue (81%)

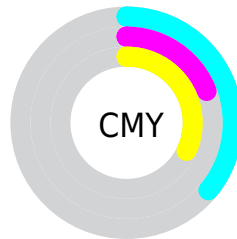


Cyan (21%)

Magenta (0%)

Yellow (16%)

Black (19%)



Cyan (36%)

Magenta (19%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288925613 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 4288925613 by changing the saturation by 10% instead.

 4288925613

 4288925613

4294967295

 4287148946

 4292542436

 4285438329

 4294443007

 4283792992

 4282213704

 4280700209

 4279121436

 4278198531

 4278190080

 4288925613

 4288925613

 4287549341

 4290301885

 4286238605

 4291612621

 4284862333

 4292988893

 4283486061

 4294365165

 4282109789

 4294955005

 4280799053

 4294955007

 4279422781

 4278243119

Harmonies

Analogous

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



4290628253



4288925613



4287484356

Triad

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



4288925613



4289316593



4294162095

Complementary

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



4288925613



4291797957

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.



4294030533



4288925613



4291346412

Square

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



4288925613



4287614443



4293048540



4293507998

Rectangle

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



4288925613



4286960083



4293048540



4294161846

Sweetspot

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



4288925613



4293984243



4291153827



4286021753



4278190080



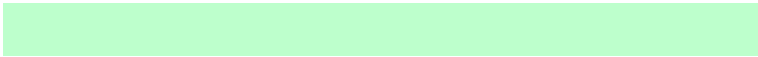
4286611584

Same Dimension

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



4288925613



4290641868



4288925635



4284377440



4278233126



4278200585

Inverse Universe

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



4291797957



4294950384



4291797935



4285095526



4289200258



4280877088

Previews

White Background



This preview shows how the Android color 4288925613 looks on a white background.

Color Contrast Check

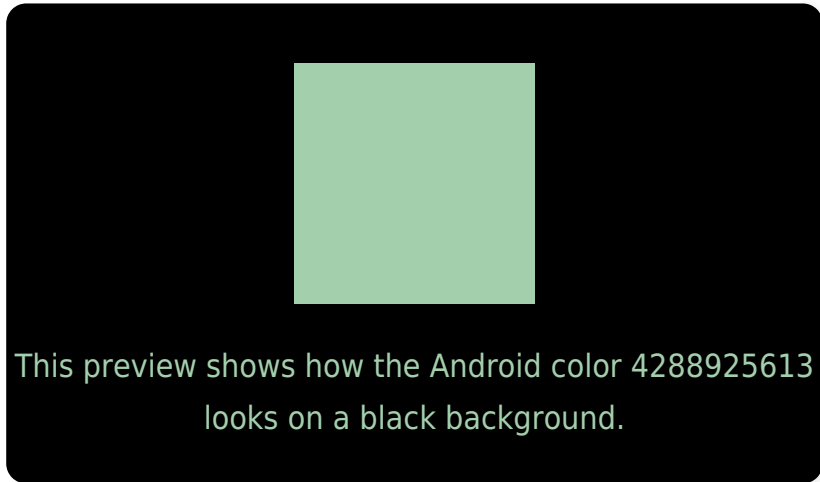
Large Text (above 18pt) WCAG AA × Fail

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

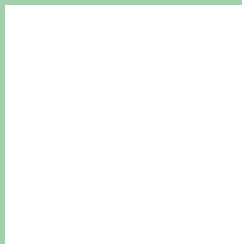
Any Text WCAG AAA ✓ Pass

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

Android 4288925613 Background



This preview shows how black text looks on a background with the Android color 4288925613.



This preview shows how white text looks on a background with the Android color 4288925613.

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

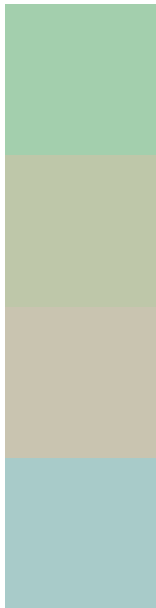


Original Color
4288925613

Protanopia
4291740583

Deuteranopia
4292787633

Trichromacy



Original Color
4288925613

Protanomaly
4290693033

Deuteranomaly
4291413168

Tritanomaly
4289252297

Monochromacy



Original Color
4288925613

Achromatopsia
4290690750

Achromatomaly
4290036920

CSS Examples

Text

The CSS property to change the color of the text to Android 4288925613 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(163, 207, 173)` looks like.

```
.text, #text, p{  
    color:rgb(163, 207, 173)  
}
```

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(163, 207, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 207, 173) }
```

Border

The CSS property to change the border of an element to Android 4288925613 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(163, 207, 173) }
```

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

```
.border{ border-color:rgb(163, 207, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 207, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 207, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 207, 173);  
box-shadow:4px 4px 4px 4px rgb(163, 207,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4288925613 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 207, 173) }
```

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

```
.background{ background-color: rgb(163,  
207, 173) }
```

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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