

Converting Colors

Android(4288927168)

Have a look what the booklet for
Android(4288927168) contains.

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Color

Android(4288927168)

Conversions

Conversions Part 1

Format	Color
Hex	A3D5C0
RGB	163, 213, 192
RGB Percent	64%, 84%, 75%
CMY	0.3608, 0.1647, 0.2471
CMYK	0.23, 0.00, 0.10, 0.16
HSL	155°, 37%, 74%
HSV	155°, 23%, 84%
XYZ	48.4129, 59.1808, 58.7406
YIQ	195.6560, -23.0590, -17.1310

Conversions

Conversions Part 2

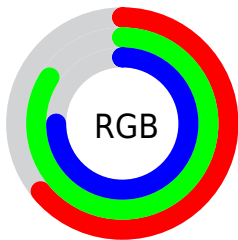
Format	Color
RYB	163, 195, 213
Decimal	10737088
CIELab	81.39, -20.48, 5.10
CIELCh	81, 21.104, 166.009
Yxy	59.1808, 0.2911, 0.3558
Android (android.graphics.Color)	4288927168 (0xFFA3D5C0)
YUV	195.6560, -1.8024, -28.6393
Hunter-Lab	76.9291, -22.2924, 8.5784

Details

The Android color `4288927168` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292191160`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4292607992`, and `4285439627` is the 20% darker color. If you saturate the color by 10%, you get `4287550903`, and if you desaturate by 10%, it is `4290303433`.

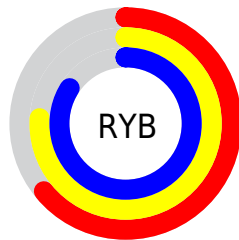
Distribution



Red (64%)

Green (84%)

Blue (75%)



Red (64%)

Yellow (76%)

Blue (84%)

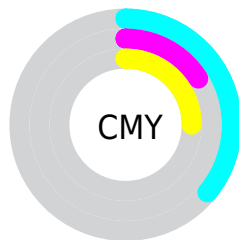


Cyan (23%)

Magenta (0%)

Yellow (10%)

Black (16%)



Cyan (36%)

Magenta (16%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288927168 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 4288927168 by changing the saturation by 10% instead.

 4288927168

 4288927168

4294967295

 4287150501

 4292607992

 4285439627

 4294443007

 4283794545

 4282149721

 4280570433

 4278860587

 4278199575

 4278192640

 4278190080


 4288927168

 4288927168

 4287550903

 4290303433

 4286109102

 4291745234

 4284732837

 4293121499

 4283356572

 4294497764

 4281914771

 4294956525

 4280538506

 4294956534

 4279162241

 4294956543

 4278244732

Harmonies

Analogous

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



4290302638



4288927168



4288075476

Triad

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



4288927168



4290955504



4293968047

Complementary

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



4288927168



4292191160

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.



4294229440



4288927168



4292592358

Square

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



4288927168



4289253360



4293705172



4293052068

Rectangle

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



4288927168



4288009697



4293705172



4294098612

Sweetspot

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



4288927168



4293787640



4290368931



4285890683



4278190080



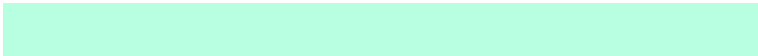
4286611584

Same Dimension

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



4288927168



4290314209



4288926421



4284509031



4278233955



4278201113

Inverse Universe

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



4292191160



4294949078



4292191907



4285227109



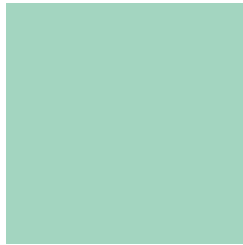
4289396808



4281008146

Previews

White Background



This preview shows how the Android color 4288927168 looks on a white background.

Color Contrast Check

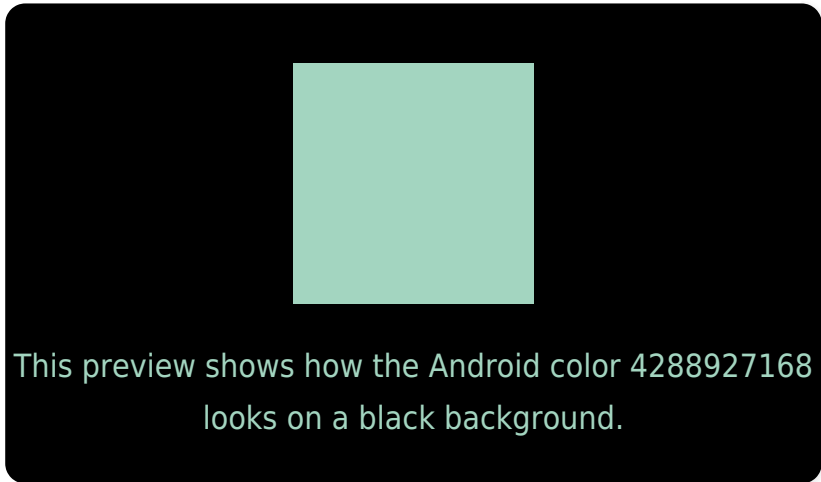
Large Text (above 18pt) WCAG AA × Fail

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

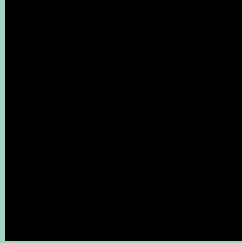
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

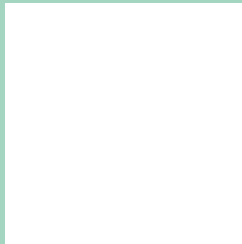
Any Text WCAG AAA ✓ Pass

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

Android 4288927168 Background



This preview shows how black text looks on a background with the Android color 4288927168.



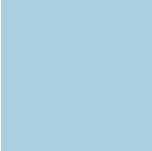
This preview shows how white text looks on a background with the Android color 4288927168.

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
4289319137

Trichromacy



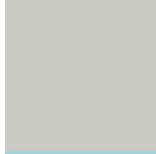
Original Color

4288927168



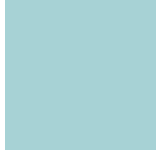
Protanomaly

4290825660



Deuteranomaly

4291414723



Tritanomaly

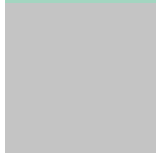
4289188565

Monochromacy



Original Color

4288927168



Achromatopsia

4291085508



Achromatomaly

4290300611

CSS Examples

Text

The CSS property to change the color of the text to Android 4288927168 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, 213, 192)` looks like.

```
.text, #text, p{  
    color:rgb(163, 213, 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(163, 213, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 213, 192) }
```

Border

The CSS property to change the border of an element to Android 4288927168 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, 213, 192) }
```

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

```
.border{ border-color:rgb(163, 213, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 213, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 213, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 213, 192);  
box-shadow:4px 4px 4px 4px rgb(163, 213,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4288927168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 213, 192) }
```

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

```
.background{ background-color: rgb(163,  
213, 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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