

Converting Colors

Android(4288867807)

Have a look what the booklet for
Android(4288867807) contains.

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Color

Android(4288867807)

Conversions

Conversions Part 1

Format	Color
Hex	A2EDDF
RGB	162, 237, 223
RGB Percent	64%, 93%, 87%
CMY	0.3647, 0.0706, 0.1255
CMYK	0.32, 0.00, 0.06, 0.07
HSL	169°, 68%, 78%
HSV	169°, 32%, 93%
XYZ	58.5038, 73.5775, 80.9304
YIQ	212.9790, -40.2060, -20.2540

Conversions

Conversions Part 2

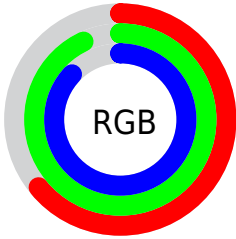
Format	Color
R _Y B	162, 203, 237
Decimal	10677727
CIE Lab	88.72, -26.07, -0.61
CIE LCh	89, 26.074, 181.344
Yxy	73.5775, 0.2747, 0.3454
Android (android.graphics.Color)	4288867807 (0xFFA2EDDF)
YUV	212.9790, 4.9404, -44.7086
Hunter-Lab	85.7773, -28.3657, 4.1043

Details

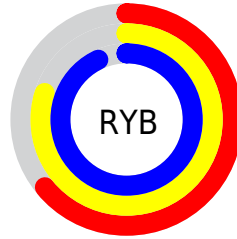
The Android color `4288867807` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4293763760`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4292607999`, and `4285248936` is the 20% darker color. If you saturate the color by 10%, you get `4287294939`, and if you desaturate by 10%, it is `4290440675`.

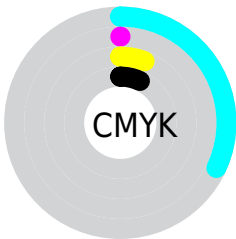
Distribution



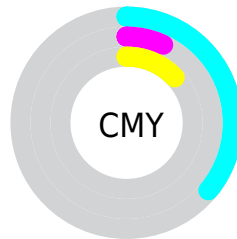
- Red (64%)
- Green (93%)
- Blue (87%)



- Red (64%)
- Yellow (80%)
- Blue (93%)



- Cyan (32%)
- Magenta (0%)
- Yellow (6%)
- Black (7%)



- Cyan (36%)
- Magenta (7%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288867807 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 4288867807 by changing the saturation by 10% instead.

 4288867807

 4288867807

4294967295

 4287025603

 4292607999

 4285248936

 4294508543

 4283472526

 4281696372

 4279658075

 4278210116

 4278204206

 4278198809

 4278190080

 4288867807

 4288867807

 4287294939

 4290440675

 4285787606

 4291948008

 4284214738

 4293520876

 4282641869

 4294962673

 4281069001

 4294962677

 4279561668

 4294962682

 4278250945

 4294962686

 4294962687

Harmonies

Analogous

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



4290374598



4288867807



4288277752

Triad

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



4288867807



4293187839



4294956468

Complementary

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



4288867807



4293763760

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.



4294954950



4288867807



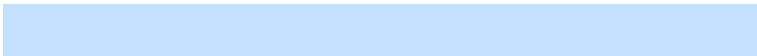
4294955511

Square

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



4288867807



4291027455



4294954463



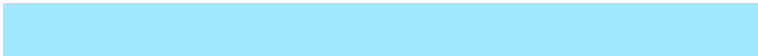
4294041005

Rectangle

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



4288867807



4288670463



4294954463



4294955961

Sweetspot

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



4288867807



4293459963



4289850786



4285628541



4278190080



4286611584

Same Dimension

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



4288867807



4288610285



4288861933



4285166963



4278236563



4278203948

Inverse Universe

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



4293763760



4294942384



4293769378



4285885036



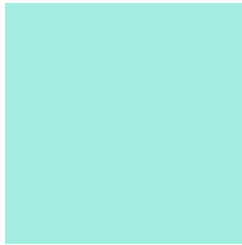
4290052130



4281729034

Previews

White Background



This preview shows how the Android color 4288867807 looks on a white background.

Color Contrast Check

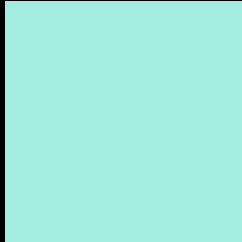
Large Text (above 18pt) WCAG AA × Fail

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 4288867807 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 4288867807 Background



This preview shows how black text looks on a background with the Android color 4288867807.

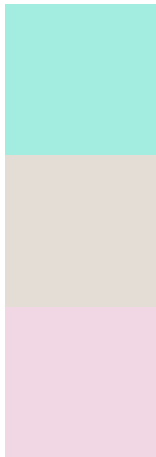


This preview shows how white text looks on a background with the Android color 4288867807.

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
4288867807

Protanopia
4293189078

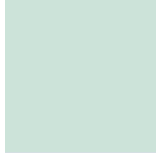
Deuteranopia
4294039524

Trichromacy



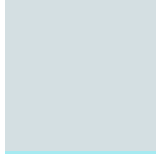
Original Color

4288867807



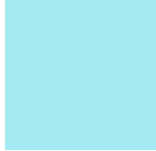
Protanomaly

4291617753



Deuteranomaly

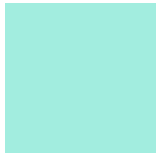
4292141026



Tritanomaly

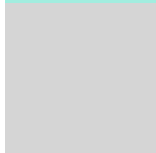
4289129201

Monochromacy



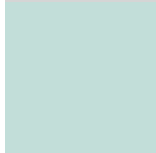
Original Color

4288867807



Achromatopsia

4292203989



Achromatomaly

4290961113

CSS Examples

Text

The CSS property to change the color of the text to Android 4288867807 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(162, 237, 223)` looks like.

```
.text, #text, p{  
    color:rgb(162, 237, 223)  
}
```

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(162, 237, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 237, 223) }
```

Border

The CSS property to change the border of an element to Android 4288867807 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(162, 237, 223) }
```

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

```
.border{ border-color:rgb(162, 237, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 237, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 237, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 237, 223);  
box-shadow:4px 4px 4px 4px rgb(162, 237,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4288867807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 237, 223) }
```

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

```
.background{ background-color: rgb(162,  
237, 223) }
```

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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