

Converting Colors

Android(4288737483)

Have a look what the booklet for
Android(4288737483) contains.

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Color

Android(4288737483)

Conversions

Conversions Part 1

Format	Color
Hex	A0F0CB
RGB	160, 240, 203
RGB Percent	63%, 94%, 80%
CMY	0.3725, 0.0588, 0.2039
CMYK	0.33, 0.00, 0.15, 0.06
HSL	152°, 73%, 78%
HSV	152°, 33%, 94%
XYZ	56.4368, 74.1056, 67.8292
YIQ	211.8620, -35.8030, -28.4670

Conversions

Conversions Part 2

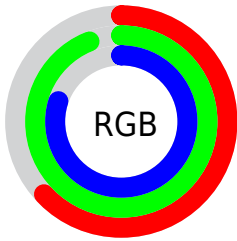
Format	Color
RYB	160, 212, 240
Decimal	10547403
CIELab	88.97, -32.21, 10.18
CIELCh	89, 33.783, 162.469
Yxy	74.1056, 0.2845, 0.3736
Android (android.graphics.Color)	4288737483 (0xFFA0F0CB)
YUV	211.8620, -4.3690, -45.4830
Hunter-Lab	86.0846, -33.6240, 13.5425

Details

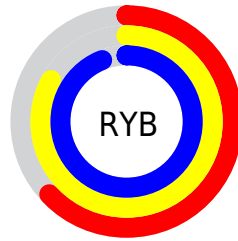
The Android color `4288737483` is a light color, and the websafe version is hex `99FFCC`. A complement of this color would be `4293959877`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4292476927`, and `4285118613` is the 20% darker color. If you saturate the color by 10%, you get `4287164608`, and if you desaturate by 10%, it is `4290310358`.

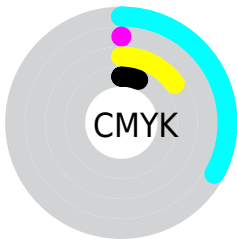
Distribution



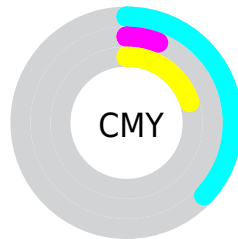
- Red (63%)
- Green (94%)
- Blue (80%)



- Red (63%)
- Yellow (83%)
- Blue (94%)



- Cyan (33%)
- Magenta (0%)
- Yellow (15%)
- Black (6%)



- Cyan (37%)
- Magenta (6%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288737483 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 4288737483 by changing the saturation by 10% instead.



4288737483



4288737483

4294967295



4286895024



4292476927



4285118613



4294377471



4283407483



4281565794



4279527498



4278210612



4278204446



4278199302



4278190080

 4288737483

 4288737483

 4287164608

 4290310358

 4285591733

 4291883233

 4284018858

 4293456108

 4282445983

 4294963447

 4280873107

 4294963455

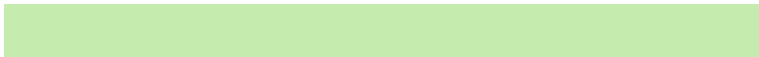
 4279300232

 4278251649

Harmonies

Analogous

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



4291161007



4288737483



4286837484

Triad

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



4288737483



4291485439



4294954421

Complementary

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



4288737483



4293959877

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.



4294953171



4288737483



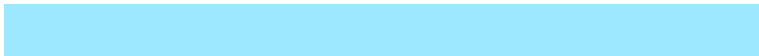
4294300671

Square

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



4288737483



4288538879



4294953716



4294956963

Rectangle

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



4288737483



4286378239



4294953716



4294953918

Sweetspot

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



4288737483



4293328883



4291162272



4285563000



4278190080



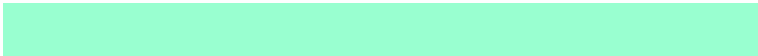
4286611584

Same Dimension

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



4288737483



4288282576



4288736752



4285298802



4278237283



4278204446

Inverse Universe

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



4293959877



4294941128



4293960608



4286082161



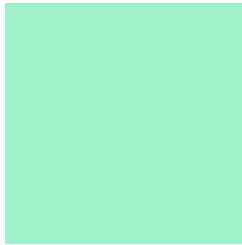
4290248789



4281860122

Previews

White Background



This preview shows how the Android color 4288737483 looks on a white background.

Color Contrast Check

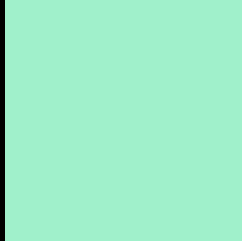
Large Text (above 18pt) WCAG AA × Fail

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 4288737483 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 4288737483 Background



This preview shows how black text looks on a background with the Android color 4288737483.



This preview shows how white text looks on a background with the Android color 4288737483.

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](#).

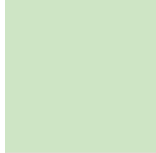
Dichromacy



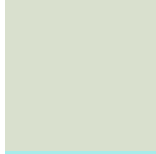
Trichromacy



Original Color
4288737483



Protanomaly
4291749317

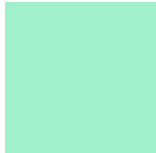


Deuteranomaly
4292468942



Tritanomaly
4289195242

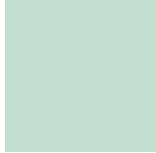
Monochromacy



Original Color
4288737483



Achromatopsia
4292138196



Achromatomaly
4290895569

CSS Examples

Text

The CSS property to change the color of the text to Android 4288737483 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(160, 240, 203)` looks like.

```
.text, #text, p{  
    color:rgb(160, 240, 203)  
}
```

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(160, 240, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 240, 203) }
```

Border

The CSS property to change the border of an element to Android 4288737483 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(160, 240, 203) }
```

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

```
.border{ border-color:rgb(160, 240, 203) }
```

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

Here you see how a box with a 4 pixel rgb(160, 240, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 240, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 240, 203);  
box-shadow:4px 4px 4px 4px rgb(160, 240,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4288737483 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 240, 203) }
```

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

```
.background{ background-color: rgb(160,  
240, 203) }
```

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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