

Converting Colors

Android(4288992974)

Have a look what the booklet for
Android(4288992974) contains.

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Color

Android(4288992974)

Conversions

Conversions Part 1

Format	Color
Hex	A4D6CE
RGB	164, 214, 206
RGB Percent	64%, 84%, 81%
CMY	0.3569, 0.1608, 0.1922
CMYK	0.23, 0.00, 0.04, 0.16
HSL	170°, 38%, 74%
HSV	170°, 23%, 84%
XYZ	50.4970, 60.4419, 67.3975
YIQ	198.1380, -27.2320, -13.0880

Conversions

Conversions Part 2

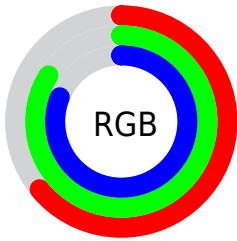
Format	Color
RYB	164, 191, 214
Decimal	10802894
CIELab	82.08, -17.79, -1.35
CIElCh	82, 17.840, 184.334
Yxy	60.4419, 0.2832, 0.3389
Android (android.graphics.Color)	4288992974 (0xFFA4D6CE)
YUV	198.1380, 3.8760, -29.9390
Hunter-Lab	77.7444, -20.1123, 3.0219

Details

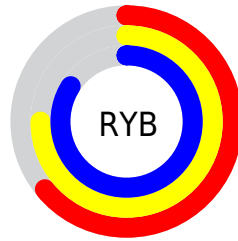
The Android color `4288992974` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292256940`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4292673535`, and `4285505432` is the 20% darker color. If you saturate the color by 10%, you get `4287616715`, and if you desaturate by 10%, it is `4290369233`.

Distribution



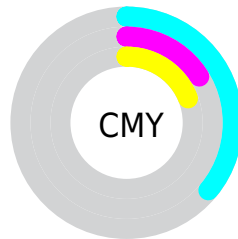
- Red (64%)
- Green (84%)
- Blue (81%)



- Red (64%)
- Yellow (75%)
- Blue (84%)



- Cyan (23%)
- Magenta (0%)
- Yellow (4%)
- Black (16%)



- Cyan (36%)
- Magenta (16%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288992974 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 4288992974 by changing the saturation by 10% instead.



4288992974



4288992974

4294967295



4287216307



4292673535



4285505432



4294574079



4283794814



4282215525



4280570701



4278729782



4278199841



4278193674



4278190080

 4288992974

 4288992974

 4287616715

 4290369233

 4286174919

 4291811029

 4284798660

 4293187288

 4283356864

 4294629084

 4281980605

 4294956767

 4280604345

 4294956771

 4279162550

 4294956774

 4278245044

 4294956777

 4294956781

Harmonies

Analogous

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



4289910205



4288992974



4288796126

Triad

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



4288992974



4292003816



4293314222

Complementary

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



4288992974



4292256940

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.



4293903034



4288992974



4293182171

Square

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



4288992974



4290629101



4293837258



4292332715

Rectangle

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



4288992974



4289057767



4293837258



4293576114

Sweetspot

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



4288992974



4293787644



4289517220



4285890686



4278190080



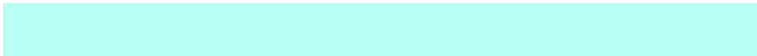
4286611584

Same Dimension

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



4288992974



4290314228



4288988630



4284509033



4278234000



4278201124

Inverse Universe

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



4292256940



4294949059



4292261284



4285227106



4289396763



4281008135

Previews

White Background



This preview shows how the Android color 4288992974 looks on a white background.

Color Contrast Check

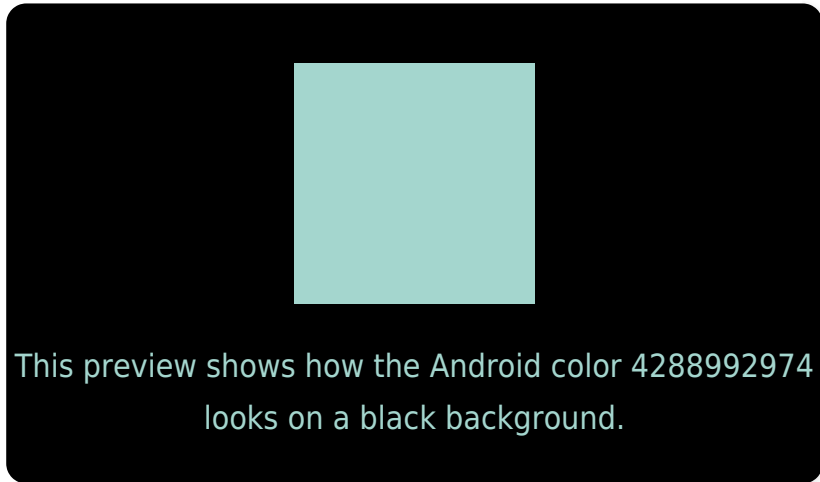
Large Text (above 18pt) WCAG AA × Fail

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

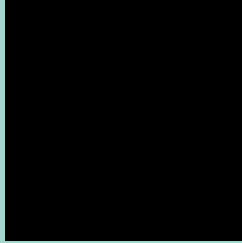
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

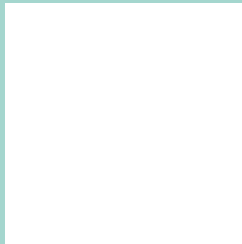
Any Text WCAG AAA ✓ Pass

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

Android 4288992974 Background



This preview shows how black text looks on a background with the Android color 4288992974.

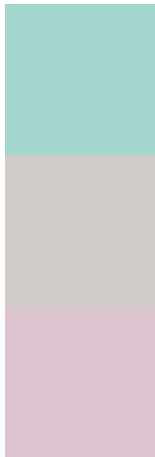


This preview shows how white text looks on a background with the Android color 4288992974.

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
4288992974

Protanopia
4291873735

Deuteranopia
4292658641

Trichromacy



Original Color
4288992974

Protanomaly
4290826186

Deuteranomaly
4291349456

Tritanomaly
4289189084

Monochromacy



Original Color
4288992974

Achromatopsia
4291217094

Achromatomaly
4290432201

CSS Examples

Text

The CSS property to change the color of the text to Android 4288992974 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(164, 214, 206)` looks like.

```
.text, #text, p{  
    color:rgb(164, 214, 206)  
}
```

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(164, 214, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 214, 206) }
```

Border

The CSS property to change the border of an element to Android 4288992974 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(164, 214, 206) }
```

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

```
.border{ border-color:rgb(164, 214, 206) }
```

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

Here you see how a box with a 4 pixel rgb(164, 214, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 214, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 214, 206);  
box-shadow:4px 4px 4px 4px rgb(164, 214,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4288992974 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 214, 206) }
```

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

```
.background{ background-color: rgb(164,  
214, 206) }
```

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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