

Converting Colors

Android(4288400074)

Have a look what the booklet for
Android(4288400074) contains.

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Color

Android(4288400074)

Conversions

Conversions Part 1

Format	Color
Hex	9BCACA
RGB	155, 202, 202
RGB Percent	61%, 79%, 79%
CMY	0.3922, 0.2078, 0.2078
CMYK	0.23, 0.00, 0.00, 0.21
HSL	180°, 31%, 70%
HSV	180°, 23%, 79%
XYZ	45.2988, 53.4739, 63.8111
YIQ	187.9470, -28.0120, -9.9640

Conversions

Conversions Part 2

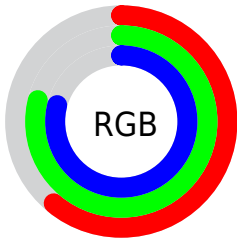
Format	Color
RYB	155, 179, 202
Decimal	10209994
CIELab	78.15, -15.28, -5.03
CIELCh	78, 16.086, 198.240
Yxy	53.4739, 0.2786, 0.3289
Android (android.graphics.Color)	4288400074 (0xFF9BCACA)
YUV	187.9470, 6.9281, -28.8945
Hunter-Lab	73.1258, -17.3960, -0.5496

Details

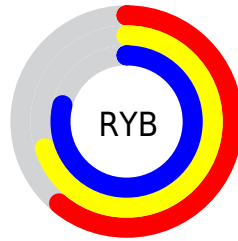
The Android color `4288400074` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291468187`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292018175`, and `4284912788` is the 20% darker color. If you saturate the color by 10%, you get `4287089354`, and if you desaturate by 10%, it is `4289710794`.

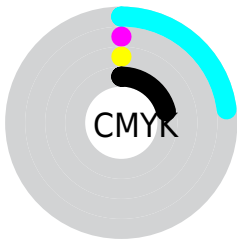
Distribution



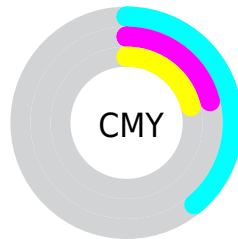
- Red (61%)
- Green (79%)
- Blue (79%)



- Red (61%)
- Yellow (70%)
- Blue (79%)



- Cyan (23%)
- Magenta (0%)
- Yellow (0%)
- Black (21%)



- Cyan (39%)
- Magenta (21%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288400074 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 4288400074 by changing the saturation by 10% instead.



4288400074



4288400074

4294967295



4286623663



4292018175



4284912788



4293918719



4283267706



4281622881



4279978314



4278202931



4278197790



4278190085



4278190080

 4288400074

 4288400074

 4287089354

 4289710794

 4285778634


 4291021514

 4284402378

 4292397770

 4283091658

 4293708490

 4281780938

 4294953674

 4280470218

 4279159498

 4278241994

Harmonies

Analogous

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



4288924347



4288400074



4288530647

Triad

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



4288400074



4291804117



4292066980

Complementary

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



4288400074



4291468187

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.



4292786860



4288400074



4292655304

Square

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



4288400074



4290625501



4292982713



4291019685

Rectangle

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



4288400074



4289054429



4292982713



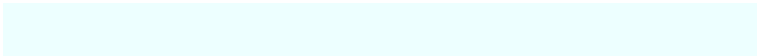
4292328870

Sweetspot

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



4288400074



4293787647



4288400027



4285890688



4278190080



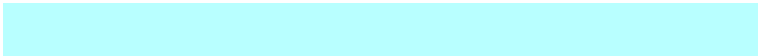
4286611584

Same Dimension

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



4288400074



4290314239



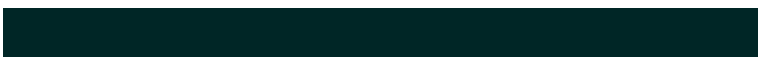
4288394186



4284245606



4278232742



4278199846

Inverse Universe

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



4291468234



4294949119



4291474331



4284898406



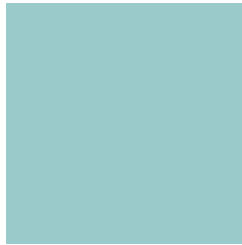
4289069222



4280680486

Previews

White Background



This preview shows how the Android color 4288400074 looks on a white background.

Color Contrast Check

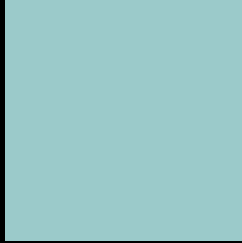
Large Text (above 18pt) WCAG AA × Fail

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 4288400074 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 4288400074 Background



This preview shows how black text looks on a background with the Android color 4288400074.



This preview shows how white text looks on a background with the Android color 4288400074.

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
4288400074

Protanomaly
4290036934

Deuteranomaly
4290494668

Tritanomaly
4288530899

Monochromacy



Original Color
4288400074

Achromatopsia
4290559164

Achromatomaly
4289774017

CSS Examples

Text

The CSS property to change the color of the text to Android 4288400074 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(155, 202, 202)` looks like.

```
.text, #text, p{  
    color:rgb(155, 202, 202)  
}
```

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(155, 202, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 202, 202) }
```

Border

The CSS property to change the border of an element to Android 4288400074 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(155, 202, 202) }
```

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

```
.border{ border-color:rgb(155, 202, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 202, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 202, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 202, 202);  
box-shadow:4px 4px 4px 4px rgb(155, 202,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4288400074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 202, 202) }
```

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

```
.background{ background-color: rgb(155,  
202, 202) }
```

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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