

Converting Colors

Android(4288530117)

Have a look what the booklet for
Android(4288530117) contains.

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Color

Android(4288530117)

Conversions

Conversions Part 1

Format	Color
Hex	9DC6C5
RGB	157, 198, 197
RGB Percent	62%, 78%, 77%
CMY	0.3843, 0.2235, 0.2275
CMYK	0.21, 0.00, 0.01, 0.22
HSL	179°, 26%, 70%
HSV	179°, 21%, 78%
XYZ	44.1768, 51.5875, 60.4523
YIQ	185.6270, -24.1150, -9.0030

Conversions

Conversions Part 2

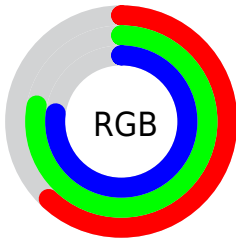
Format	Color
RYB	157, 178, 198
Decimal	10340037
CIELab	77.03, -13.70, -3.98
CIELCh	77, 14.265, 196.187
Yxy	51.5875, 0.2828, 0.3302
Android (android.graphics.Color)	4288530117 (0xFF9DC6C5)
YUV	185.6270, 5.6069, -25.1059
Hunter-Lab	71.8244, -15.9035, 0.3746

Details

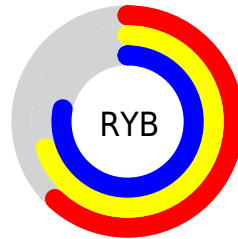
The Android color `4288530117` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291206558`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4292149246`, and `4285108367` is the 20% darker color. If you saturate the color by 10%, you get `4287219397`, and if you desaturate by 10%, it is `4289840837`.

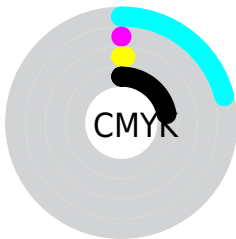
Distribution



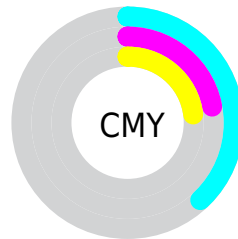
- Red (62%)
- Green (78%)
- Blue (77%)



- Red (62%)
- Yellow (70%)
- Blue (78%)



- Cyan (21%)
- Magenta (0%)
- Yellow (1%)
- Black (22%)



- Cyan (38%)
- Magenta (22%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288530117 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 4288530117 by changing the saturation by 10% instead.



4288530117



4288530117

4294967295



4286753706



4292149246



4285108367



4294049791



4283463286



4281818717



4280239686



4278529839



4278197018



4278190080



4288530117



4288530117

 4287219397

 4289840837

 4285908676

 4291151558

 4284663492

 4292396742

 4283352771

 4293707463

 4282042051

 4294952647

 4280731330

 4294952648

 4279420610

 4294952649

 4278240961

Harmonies

Analogous

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



4289054391



4288530117



4288595153

Triad

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



4288530117



4291410385



4291804069

Complementary

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



4288530117



4291206558

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.



4292392876



4288530117



4292196037

Square

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



4288530117



4290362839



4292523447



4290887845

Rectangle

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



4288530117



4289053398



4292523447



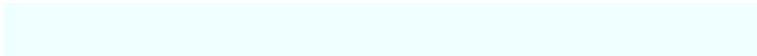
4292065958

Sweetspot

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



4288530117



4293984255



4288595613



4286021759



4278190080



4286611584

Same Dimension

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



4288530117



4290772989



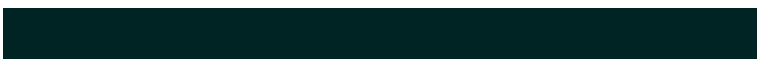
4288525254



4284113763



4278231967



4278199331

Inverse Universe

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



4291206558



4294950849



4291211421



4284701274



4288872452



4280549377

Previews

White Background



This preview shows how the Android color 4288530117 looks on a white background.

Color Contrast Check

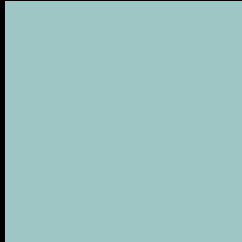
Large Text (above 18pt) WCAG AA × Fail

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 4288530117 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

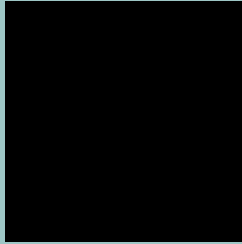
Any Text WCAG AA ✓ Pass

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 4288530117 Background



This preview shows how black text looks on a background with the Android color 4288530117.



This preview shows how white text looks on a background with the Android color 4288530117.

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
4288530117

Protanomaly
4289970370

Deuteranomaly
4290428359

Tritanomaly
4288660942

Monochromacy



Original Color
4288530117

Achromatopsia
4290427578

Achromatomaly
4289707710

CSS Examples

Text

The CSS property to change the color of the text to Android 4288530117 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(157, 198, 197)` looks like.

```
.text, #text, p{  
    color:rgb(157, 198, 197)  
}
```

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(157, 198, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 198, 197) }
```

Border

The CSS property to change the border of an element to Android 4288530117 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(157, 198, 197) }
```

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

```
.border{ border-color:rgb(157, 198, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 198, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 198, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 198, 197); box-shadow:4px 4px 4px 4px rgb(157, 198, 197) }
```

Background

The CSS property to change the background color of an element to Android 4288530117 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 198, 197) }
```

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

```
.background{ background-color: rgb(157,  
198, 197) }
```

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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