

Converting Colors

Android(4288591286)

Have a look what the booklet for
Android(4288591286) contains.

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Color

Android(4288591286)

Conversions

Conversions Part 1

Format	Color
Hex	9EB5B6
RGB	158, 181, 182
RGB Percent	62%, 71%, 71%
CMY	0.3804, 0.2902, 0.2863
CMYK	0.13, 0.01, 0.00, 0.29
HSL	182°, 14%, 67%
HSV	182°, 13%, 71%
XYZ	39.0679, 43.6942, 50.6307
YIQ	174.2370, -14.0290, -4.5650

Conversions

Conversions Part 2

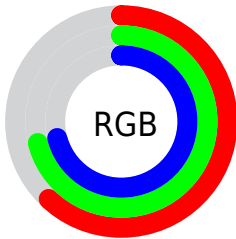
Format	Color
RYB	158, 170, 182
Decimal	10401206
CIELab	72.02, -7.65, -3.18
CIELCh	72, 8.286, 202.578
Yxy	43.6942, 0.2929, 0.3276
Android (android.graphics.Color)	4288591286 (0xFF9EB5B6)
YUV	174.2370, 3.8272, -14.2398
Hunter-Lab	66.1016, -10.1793, 0.8578

Details

The Android color `4288591286` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290158494`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292210158`, and `4285169793` is the 20% darker color. If you saturate the color by 10%, you get `4287411382`, and if you desaturate by 10%, it is `4289771190`.

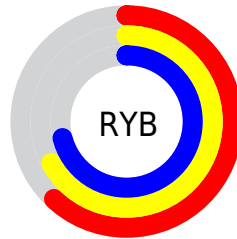
Distribution



Red (62%)

Green (71%)

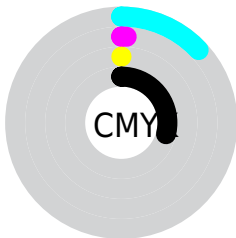
Blue (71%)



Red (62%)

Yellow (67%)

Blue (71%)

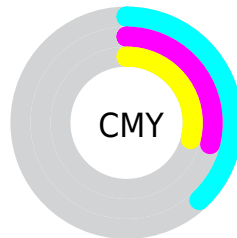


Cyan (13%)

Magenta (1%)

Yellow (0%)

Black (29%)



Cyan (38%)

Magenta (29%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288591286 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 4288591286 by changing the saturation by 10% instead.

 4288591286

 4288591286

4294967295

 4286880411

 4292210158

 4285169793

 4294049791

 4283590504

 4282011472

 4280563769

 4279182116

 4278193422

 4278190080

 4288591286

 4288591286

 4287411382

 4289771190

 4286231478

 4290951094

 4284986294

 4292196278

 4283806390

 4293376182

 4282626486

 4294556086

 4281446582

 4294949558

 4280266934

 4294949814

 4279021494

 4294950070

 4278234806

Harmonies

Analogous

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



4288787886



4288591286



4288722108

Triad

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



4288591286



4290358714



4290359202

Complementary

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



4288591286



4290158494

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.



4290751909



4288591286



4290751667

Square

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



4288591286



4289769406



4290882731



4289835683

Rectangle

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



4288591286



4288983999



4290882731



4290490274

Sweetspot

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



4288591286



4293193197



4288591519



4285692024



4294440951



4286085240

Same Dimension

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



4288591286



4291292397



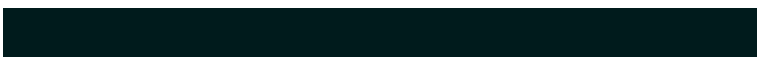
4288588214



4283652956



4278228380



4278197020

Inverse Universe

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



4290158261



4293773292



4290161566



4284240731



4288413845



4280025115

Previews

White Background



This preview shows how the Android color 4288591286 looks on a white background.

Color Contrast Check

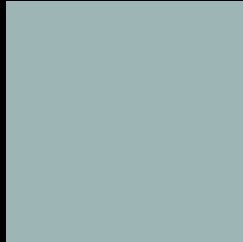
Large Text (above 18pt) WCAG AA × Fail

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 4288591286 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

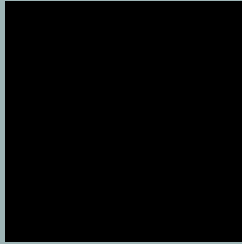
Any Text WCAG AA ✓ Pass

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 4288591286 Background



This preview shows how black text looks on a background with the Android color 4288591286.



This preview shows how white text looks on a background with the Android color 4288591286.

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

4288591286

Protanomaly

4289442228

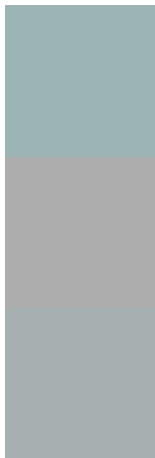
Deuteranomaly

4289900471

Tritanomaly

4288656573

Monochromacy



Original Color

4288591286

Achromatopsia

4289638062

Achromatomaly

4289245617

CSS Examples

Text

The CSS property to change the color of the text to Android 4288591286 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(158, 181, 182)` looks like.

```
.text, #text, p{  
    color:rgb(158, 181, 182)  
}
```

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(158, 181, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 181, 182) }
```

Border

The CSS property to change the border of an element to Android 4288591286 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(158, 181, 182) }
```

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

```
.border{ border-color:rgb(158, 181, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 181, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 181, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 181, 182);  
box-shadow:4px 4px 4px 4px rgb(158, 181,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4288591286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 181, 182) }
```

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

```
.background{ background-color: rgb(158,  
181, 182) }
```

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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