

Converting Colors

Android(4288527296)

Have a look what the booklet for
Android(4288527296) contains.

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Color

Android(4288527296)

Conversions

Conversions Part 1

Format	Color
Hex	9DBBC0
RGB	157, 187, 192
RGB Percent	62%, 73%, 75%
CMY	0.3843, 0.2667, 0.2471
CMYK	0.18, 0.03, 0.00, 0.25
HSL	189°, 22%, 68%
HSV	189°, 18%, 75%
XYZ	41.1894, 46.5145, 56.6765
YIQ	178.6000, -19.4850, -4.8050

Conversions

Conversions Part 2

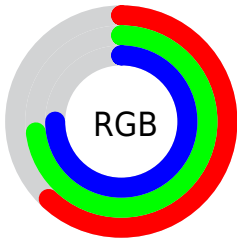
Format	Color
RYB	157, 173, 192
Decimal	10337216
CIELab	73.88, -9.03, -5.92
CIElCh	74, 10.801, 213.241
Yxy	46.5145, 0.2853, 0.3222
Android (android.graphics.Color)	4288527296 (0xFF9DBBC0)
YUV	178.6000, 6.6062, -18.9432
Hunter-Lab	68.2016, -11.5501, -1.5297

Details

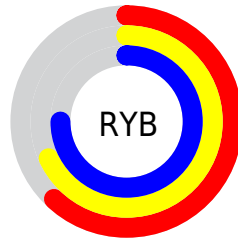
The Android color `4288527296` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290814621`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4292146168`, and `4285105803` is the 20% darker color. If you saturate the color by 10%, you get `4287281344`, and if you desaturate by 10%, it is `4289773248`.

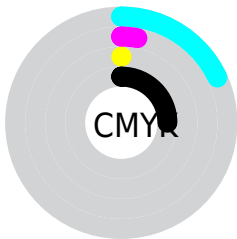
Distribution



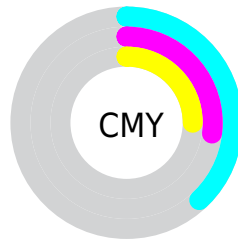
- Red (62%)
- Green (73%)
- Blue (75%)



- Red (62%)
- Yellow (68%)
- Blue (75%)



- Cyan (18%)
- Magenta (3%)
- Yellow (0%)
- Black (25%)



- Cyan (38%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288527296 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 4288527296 by changing the saturation by 10% instead.



4288527296



4288527296

4294967295



4286816421



4292146168



4285105803



4294049791



4283460977



4281947225



4280433985



4278921003



4278194967



4278190080



4288527296



4288527296

■ 4287281344

■ 4289773248

■ 4286035648

■ 4291018944

■ 4284724160

■ 4292330432

■ 4283478208

■ 4293576384

■ 4282232256

■ 4294822336

■ 4280986560

■ 4294953920

■ 4279740608

■ 4294954688

■ 4278429120

■ 4294955456

■ 4278232512

■ 4294956224

Harmonies

Analogous

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



4288658614



4288527296



4288854471

Triad

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



4288527296



4291080383



4290622882

Complementary

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



4288527296



4290814621

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.



4291211940



4288527296



4291473333

Square

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



4288527296



4290360262



4291539115



4289837221

Rectangle

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



4288527296



4289312713



4291539115



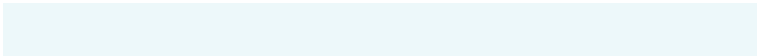
4290819234

Sweetspot

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



4288527296



4293785850



4288528546



4285889661



4294769916



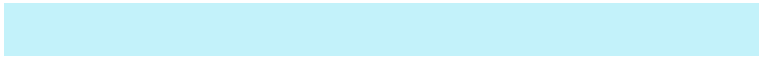
4286414205

Same Dimension

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



4288527296



4291031802



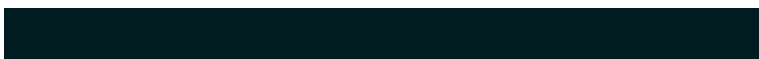
4288522944



4283916385



4278225569



4278197281

Inverse Universe

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



4290813371



4294624242



4290818973



4284569440



4288741514



4280352796

Previews

White Background



This preview shows how the Android color 4288527296 looks on a white background.

Color Contrast Check

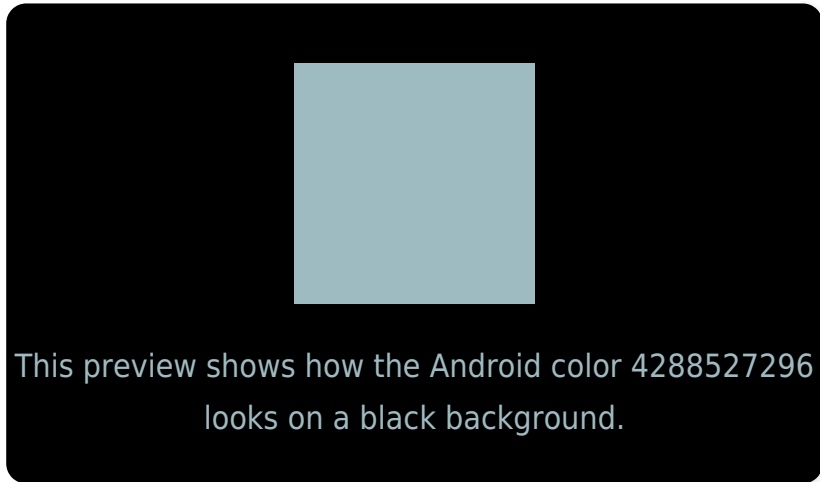
Large Text (above 18pt) WCAG AA × Fail

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

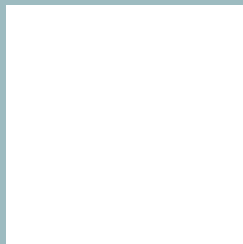
Any Text WCAG AAA ✓ Pass

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

Android 4288527296 Background



This preview shows how black text looks on a background with the Android color 4288527296.



This preview shows how white text looks on a background with the Android color 4288527296.

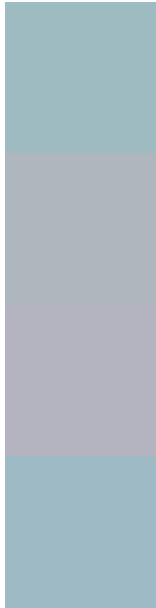
Color Blindness Simulation

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



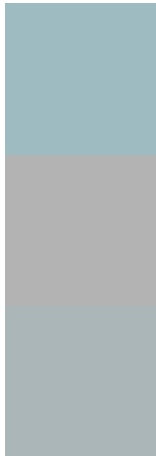
Original Color
4288527296

Protanomaly
4289574845

Deuteranomaly
4290032833

Tritanomaly
4288592581

Monochromacy



Original Color
4288527296

Achromatopsia
4289967027

Achromatomaly
4289443512

CSS Examples

Text

The CSS property to change the color of the text to Android 4288527296 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, 187, 192)` looks like.

```
.text, #text, p{  
    color:rgb(157, 187, 192)  
}
```

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, 187, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 187, 192) }
```

Border

The CSS property to change the border of an element to Android 4288527296 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, 187, 192) }
```

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

```
.border{ border-color:rgb(157, 187, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(157, 187, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 187, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 187, 192);  
box-shadow:4px 4px 4px 4px rgb(157, 187,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4288527296 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 187, 192) }
```

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

```
.background{ background-color: rgb(157,  
187, 192) }
```

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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