

Converting Colors

Android(4287413694)

Have a look what the booklet for
Android(4287413694) contains.

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Color

Android(4287413694)

Conversions

Conversions Part 1

Format	Color
Hex	8CBDBE
RGB	140, 189, 190
RGB Percent	55%, 74%, 75%
CMY	0.4510, 0.2588, 0.2549
CMYK	0.26, 0.01, 0.00, 0.25
HSL	181°, 28%, 65%
HSV	181°, 26%, 75%
XYZ	38.3071, 45.6883, 55.5149
YIQ	174.4630, -29.5250, -10.0770

Conversions

Conversions Part 2

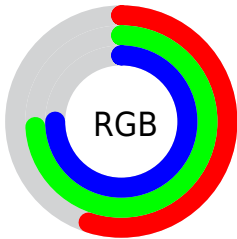
Format	Color
RYB	140, 165, 190
Decimal	9223614
CIELab	73.34, -15.77, -5.74
CIElCh	73, 16.778, 199.996
Yxy	45.6883, 0.2746, 0.3275
Android (android.graphics.Color)	4287413694 (0xFF8CBDBE)
YUV	174.4630, 7.6597, -30.2241
Hunter-Lab	67.5932, -17.1267, -1.3803

Details

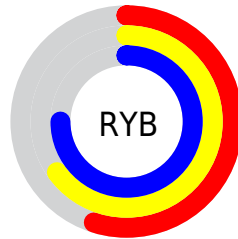
The Android color `4287413694` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290678156`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4291032566`, and `4283992201` is the 20% darker color. If you saturate the color by 10%, you get `4286168510`, and if you desaturate by 10%, it is `4288658878`.

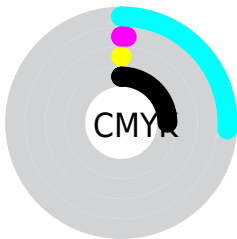
Distribution



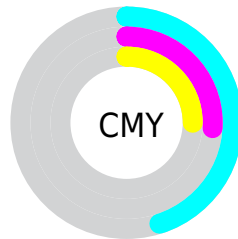
- Red (55%)
- Green (74%)
- Blue (75%)



- Red (55%)
- Yellow (65%)
- Blue (75%)



- Cyan (26%)
- Magenta (1%)
- Yellow (0%)
- Black (25%)



- Cyan (45%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287413694 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 4287413694 by changing the saturation by 10% instead.



4287413694



4287413694

4294967295



4285702819



4291032566



4283992201



4292870143



4282347119



4294770687



4280702551



4278795840



4278200362



4278195477



4278190080



4287413694



4287413694

 4286168510

 4288658878

 4284923070


 4289904318

 4283677886

 4291149502

 4282432446

 4292394942

 4281187262

 4293640126

 4279942078

 4294885310

 4278696638

 4294951102

 4278237886

Harmonies

Analogous

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



4287937966



4287413694



4287609803

Triad

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



4287413694



4291014088



4291146134

Complementary

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



4287413694



4290678156

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.



4291931549



4287413694



4291865274

Square

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



4287413694



4289770193



4292192938



4290098839

Rectangle

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



4287413694



4288133585



4292192938



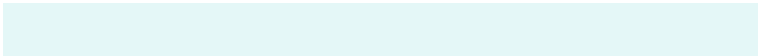
4291473560

Sweetspot

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



4287413694



4293195767



4287413901



4285562237



4294769916



4286414205

Same Dimension

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



4287413694



4289263351



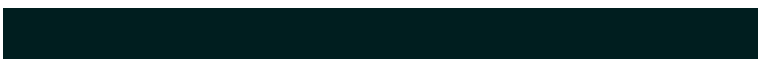
4287407294



4283784798



4278229918



4278197791

Inverse Universe

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



4290677949



4294420726



4290684556



4284372318



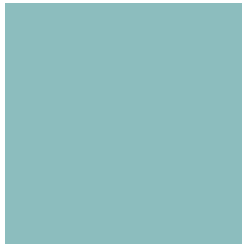
4288544923



4280221726

Previews

White Background



This preview shows how the Android color 4287413694 looks on a white background.

Color Contrast Check

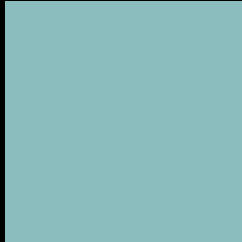
Large Text (above 18pt) WCAG AA × Fail

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 4287413694 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

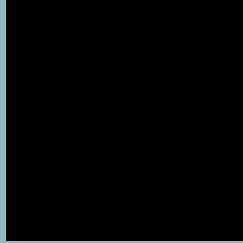
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

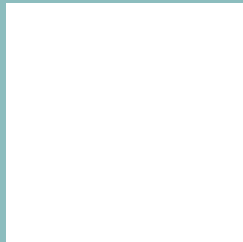
Any Text WCAG AAA ✓ Pass

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

Android 4287413694 Background



This preview shows how black text looks on a background with the Android color 4287413694.

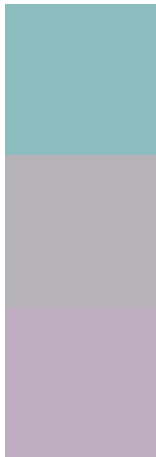


This preview shows how white text looks on a background with the Android color 4287413694.

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
4287413694

Protanopia
4290098104

Deuteranopia
4290752193

Trichromacy



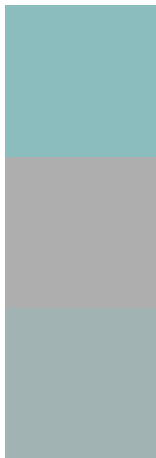
Original Color
4287413694

Protanomaly
4289116090

Deuteranomaly
4289508288

Tritanomaly
4287544518

Monochromacy



Original Color
4287413694

Achromatopsia
4289638062

Achromatomaly
4288852916

CSS Examples

Text

The CSS property to change the color of the text to Android 4287413694 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(140, 189, 190)` looks like.

```
.text, #text, p{  
    color:rgb(140, 189, 190)  
}
```

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(140, 189, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 189, 190) }
```

Border

The CSS property to change the border of an element to Android 4287413694 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(140, 189, 190) }
```

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

```
.border{ border-color:rgb(140, 189, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 189, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 189, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 189, 190);  
box-shadow:4px 4px 4px 4px rgb(140, 189,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4287413694 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 189, 190) }
```

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

```
.background{ background-color: rgb(140,  
189, 190) }
```

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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