

Converting Colors

Android(4287806134)

Have a look what the booklet for
Android(4287806134) contains.

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Color

Android(4287806134)

Conversions

Conversions Part 1

Format	Color
Hex	92BAB6
RGB	146, 186, 182
RGB Percent	57%, 73%, 71%
CMY	0.4275, 0.2706, 0.2863
CMYK	0.22, 0.00, 0.02, 0.27
HSL	174°, 22%, 65%
HSV	174°, 22%, 73%
XYZ	37.8565, 44.6062, 50.8706
YIQ	173.5840, -22.5560, -9.7240

Conversions

Conversions Part 2

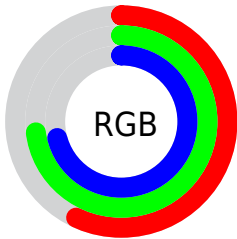
Format	Color
RYB	146, 167, 186
Decimal	9616054
CIELab	72.63, -14.16, -2.38
CIELCh	73, 14.354, 189.533
Yxy	44.6062, 0.2839, 0.3345
Android (android.graphics.Color)	4287806134 (0xFF92BAB6)
YUV	173.5840, 4.1491, -24.1912
Hunter-Lab	66.7879, -15.7021, 1.5919

Details

The Android color `4287806134` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290417302`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4291425006`, and `4284384641` is the 20% darker color. If you saturate the color by 10%, you get `4286560948`, and if you desaturate by 10%, it is `4289051320`.

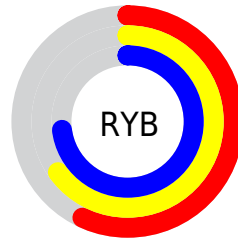
Distribution



Red (57%)

Green (73%)

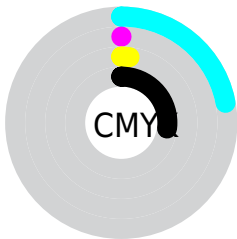
Blue (71%)



Red (57%)

Yellow (65%)

Blue (73%)

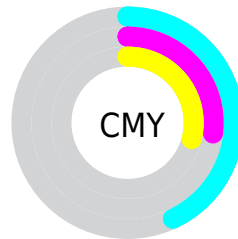


Cyan (22%)

Magenta (0%)

Yellow (2%)

Black (27%)



Cyan (43%)

Magenta (27%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287806134 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 4287806134 by changing the saturation by 10% instead.

 4287806134

 4287806134

4294967295

 4286095259

 4291425006

 4284384641

 4293263359

 4282805096

 4281226064

 4279647289

 4278199844

 4278194446

 4278190080

 4287806134

 4287806134

 4286560948

 4289051320

 4285381298

 4290230970

 4284136112

 4291476156

 4282956463

 4292655805

 4281711277

 4293900991

 4280466091

 4294949569

 4279286441

 4294949571

 4278237863

 4294949573

 4294949575

Harmonies

Analogous

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



4288395689



4287806134



4287740354

Triad

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



4287806134



4290424518



4291145370

Complementary

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



4287806134



4290417302

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.



4291668898



4287806134



4291275452

Square

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



4287806134



4289311436



4291733934



4290294680

Rectangle

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



4287806134



4288067528



4291733934



4291341724

Sweetspot

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



4287806134



4293194481



4288068242



4285692538



4294638330



4286216826

Same Dimension

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



4287806134



4289983212



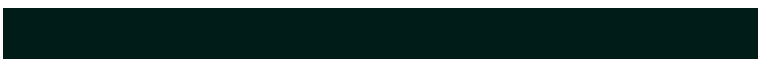
4287802042



4283653211



4278230156



4278197273

Inverse Universe

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



4290417302



4294095802



4290421394



4284240724



4288413712



4280025091

Previews

White Background



This preview shows how the Android color 4287806134 looks on a white background.

Color Contrast Check

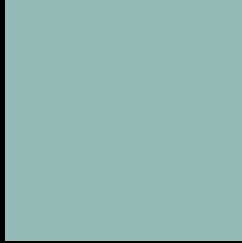
Large Text (above 18pt) WCAG AA × Fail

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 4287806134 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 4287806134 Background



This preview shows how black text looks on a background with the Android color 4287806134.

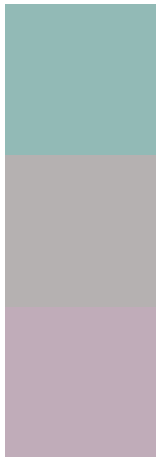


This preview shows how white text looks on a background with the Android color 4287806134.

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
4287806134

Protanopia
4290097585

Deuteranopia
4290817209

Trichromacy



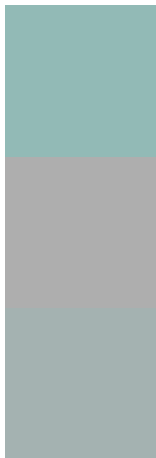
Original Color
4287806134

Protanomaly
4289246387

Deuteranomaly
4289704376

Tritanomaly
4287936960

Monochromacy



Original Color
4287806134

Achromatopsia
4289638062

Achromatomaly
4288983729

CSS Examples

Text

The CSS property to change the color of the text to Android 4287806134 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(146, 186, 182)` looks like.

```
.text, #text, p{  
    color:rgb(146, 186, 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(146, 186, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 186, 182) }
```

Border

The CSS property to change the border of an element to Android 4287806134 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(146, 186, 182) }
```

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

```
.border{ border-color:rgb(146, 186, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 186, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 186, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 186, 182);  
box-shadow:4px 4px 4px 4px rgb(146, 186,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4287806134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 186, 182) }
```

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

```
.background{ background-color: rgb(146,  
186, 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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