

Converting Colors

Android(4287413145)

Have a look what the booklet for
Android(4287413145) contains.

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Color

Android(4287413145)

Conversions

Conversions Part 1

Format	Color
Hex	8CBB99
RGB	140, 187, 153
RGB Percent	55%, 73%, 60%
CMY	0.4510, 0.2667, 0.4000
CMYK	0.25, 0.00, 0.18, 0.27
HSL	137°, 26%, 64%
HSV	137°, 25%, 73%
XYZ	34.3353, 43.4160, 36.7075
YIQ	169.0710, -17.0980, -20.5380

Conversions

Conversions Part 2

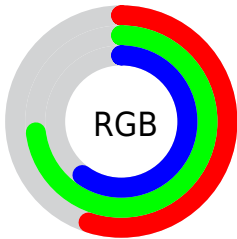
Format	Color
RYB	140, 177, 187
Decimal	9223065
CIELab	71.84, -22.51, 12.25
CIElCh	72, 25.622, 151.449
Yxy	43.4160, 0.3000, 0.3793
Android (android.graphics.Color)	4287413145 (0xFF8CBB99)
YUV	169.0710, -7.9230, -25.4953
Hunter-Lab	65.8908, -22.2937, 13.0934

Details

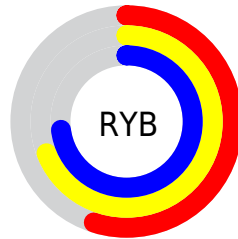
The Android color `4287413145` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290481326`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4290966479`, and `4284057190` is the 20% darker color. If you saturate the color by 10%, you get `4286167947`, and if you desaturate by 10%, it is `4288658343`.

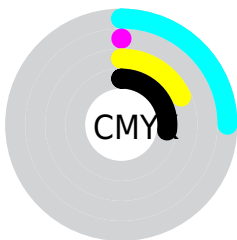
Distribution



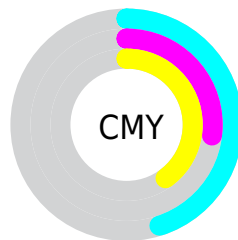
- Red (55%)
- Green (73%)
- Blue (60%)



- Red (55%)
- Yellow (69%)
- Blue (73%)



- Cyan (25%)
- Magenta (0%)
- Yellow (18%)
- Black (27%)



- Cyan (45%)
- Magenta (27%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287413145 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 4287413145 by changing the saturation by 10% instead.



4287413145



4287413145

4294967295



4285702271



4290966479



4284057190



4292870124



4282412110



4294705151



4280833079



4279254049



4278199820



4278193152



4278190080



4287413145



4287413145

 4286167947

 4288658343

 4284988286

 4289838004

 4283743088

 4291083202

 4282497891

 4292328399

 4281318229

 4293573597

 4280073032

 4294753258

 4278827834

 4294949880

 4278238004

 4294949887

Harmonies

Analogous

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



4289181320



4287413145



4285906352

Triad

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



4287413145



4288000734



4292845977

Complementary

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



4287413145



4290481326

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.



4292779952



4287413145



4290095832

Square

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



4287413145



4286101720



4291797703



4292126600

Rectangle

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



4287413145



4285316544



4291797703



4292911264

Sweetspot

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



4287413145



4292866788



4289641356



4285430386



4294638330



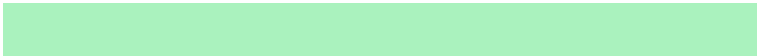
4286216826

Same Dimension

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



4287413145



4289393342



4287413168



4283784792



4278230572



4278198024

Inverse Universe

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



4290481326



4294093534



4290481303



4284372316



4288544882



4280221718

Previews

White Background



This preview shows how the Android color 4287413145 looks on a white background.

Color Contrast Check

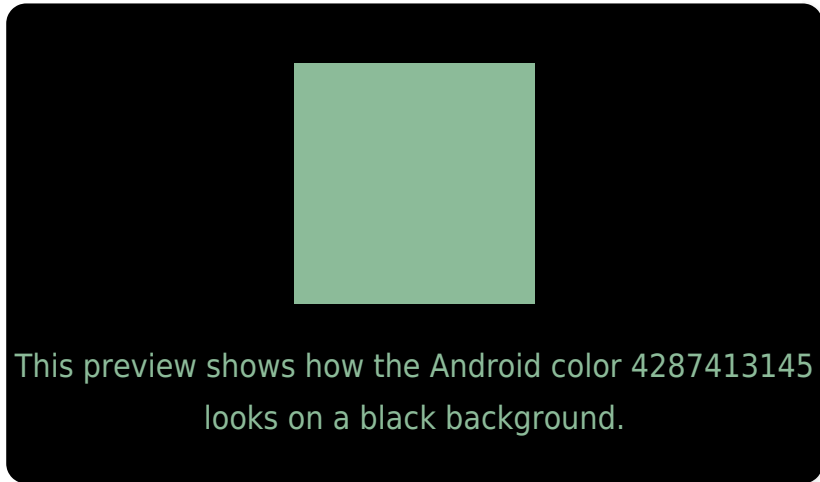
Large Text (above 18pt) WCAG AA × Fail

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 4287413145 Background



This preview shows how black text looks on a background with the Android color 4287413145.



This preview shows how white text looks on a background with the Android color 4287413145.

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
4287413145

Protanomaly
4289311637

Deuteranomaly
4289900700

Tritanomaly
4287739828

Monochromacy



Original Color
4287413145

Achromatopsia
4289309097

Achromatomaly
4288589987

CSS Examples

Text

The CSS property to change the color of the text to Android 4287413145 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, 187, 153)` looks like.

```
.text, #text, p{  
    color:rgb(140, 187, 153)  
}
```

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, 187, 153) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 187, 153) }
```

Border

The CSS property to change the border of an element to Android 4287413145 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, 187, 153) }
```

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

```
.border{ border-color:rgb(140, 187, 153) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 187, 153)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 187, 153); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 187, 153);  
box-shadow:4px 4px 4px 4px rgb(140, 187,  
153) }
```

Background

The CSS property to change the background color of an element to Android 4287413145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 187, 153) }
```

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

```
.background{ background-color: rgb(140,  
187, 153) }
```

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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