

Converting Colors

Android(4287154857)

Have a look what the booklet for
Android(4287154857) contains.

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Color

Android(4287154857)

Conversions

Conversions Part 1

Format	Color
Hex	88CAA9
RGB	136, 202, 169
RGB Percent	53%, 79%, 66%
CMY	0.4667, 0.2078, 0.3373
CMYK	0.33, 0.00, 0.16, 0.21
HSL	150°, 38%, 66%
HSV	150°, 33%, 79%
XYZ	38.4353, 50.3399, 45.2269
YIQ	178.5040, -28.7430, -24.2550

Conversions

Conversions Part 2

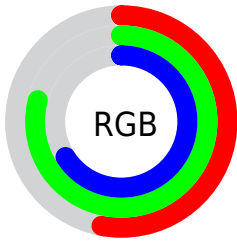
Format	Color
RYB	136, 180, 202
Decimal	8964777
CIELab	76.28, -28.00, 9.87
CIELCh	76, 29.694, 160.578
Yxy	50.3399, 0.2868, 0.3757
Android (android.graphics.Color)	4287154857 (0xFF88CAA9)
YUV	178.5040, -4.6855, -37.2760
Hunter-Lab	70.9506, -27.4667, 11.8714

Details

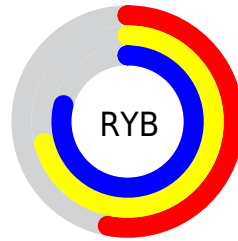
The Android color `4287154857` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291463337`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4290772960`, and `4283667573` is the 20% darker color. If you saturate the color by 10%, you get `4285844127`, and if you desaturate by 10%, it is `4288465587`.

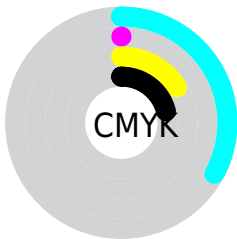
Distribution



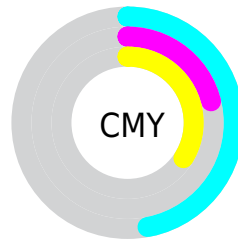
- Red (53%)
- Green (79%)
- Blue (66%)



- Red (53%)
- Yellow (71%)
- Blue (79%)



- Cyan (33%)
- Magenta (0%)
- Yellow (16%)
- Black (21%)



- Cyan (47%)
- Magenta (21%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287154857 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 4287154857 by changing the saturation by 10% instead.



4287154857



4287154857

4294967295



4285378191



4290772960



4283667573



4292607997



4282022492



4294508543



4280246341



4278208558



4278202649



4278197760



4278190080



4287154857



4287154857

 4285844127

 4288465587

 4284533397

 4289776317

 4283157131

 4291152583

 4281846401

 4292463313

 4280535671

 4293774044

 4279224940

 4294953702

 4278241893

 4294953712

 4294953722

 4294953727

Harmonies

Analogous

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



4289185170



4287154857



4285451461

Triad

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



4287154857



4289182706



4293962906

Complementary

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



4287154857



4291463337

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.



4294158515



4287154857



4291605222

Square

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



4287154857



4286694639



4293372623



4292916361

Rectangle

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



4287154857



4285058007



4293372623



4294159010

Sweetspot

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



4287154857



4293328882



4289317512



4285563000



4278190080



4286611584

Same Dimension

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



4287154857



4288479181



4287154890



4284245601



4278232659



4278199827

Inverse Universe

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



4291463337



4294941901



4291463304



4284898401



4289069139



4280680467

Previews

White Background



This preview shows how the Android color 4287154857 looks on a white background.

Color Contrast Check

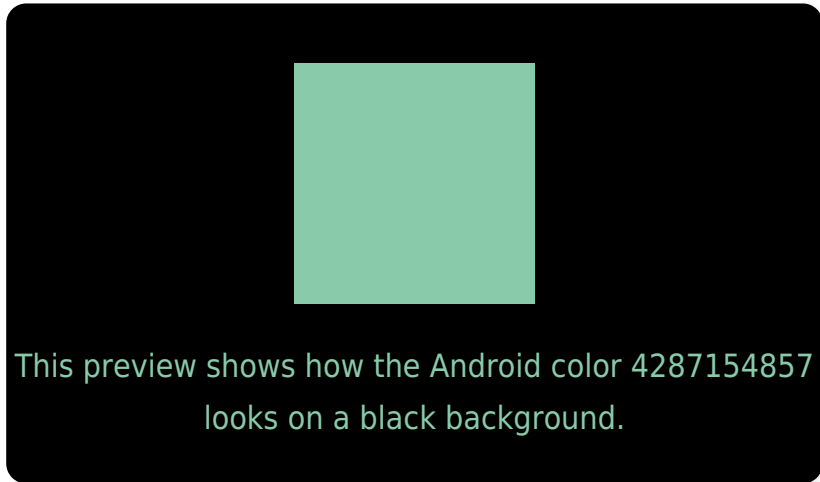
Large Text (above 18pt) WCAG AA × Fail

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 4287154857 Background



This preview shows how black text looks on a background with the Android color 4287154857.



This preview shows how white text looks on a background with the Android color 4287154857.

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
4287154857

Protanopia
4291148705

Deuteranopia
4292064685

Trichromacy



Original Color

4287154857



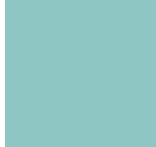
Protanomaly

4289708196



Deuteranomaly

4290297260



Tritanomaly

4287547076

Monochromacy



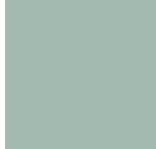
Original Color

4287154857



Achromatopsia

4289967027



Achromatomaly

4288920495

CSS Examples

Text

The CSS property to change the color of the text to Android 4287154857 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(136, 202, 169)` looks like.

```
.text, #text, p{  
    color:rgb(136, 202, 169)  
}
```

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(136, 202, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 202, 169) }
```

Border

The CSS property to change the border of an element to Android 4287154857 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(136, 202, 169) }
```

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

```
.border{ border-color:rgb(136, 202, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 202, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(136, 202, 169); -webkit-box-shadow:4px 4px 4px 4px rgb(136, 202, 169); box-shadow:4px 4px 4px 4px rgb(136, 202, 169) }
```

Background

The CSS property to change the background color of an element to Android 4287154857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 202, 169) }
```

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

```
.background{ background-color: rgb(136,  
202, 169) }
```

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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