

Converting Colors

Android(4287613327)

Have a look what the booklet for
Android(4287613327) contains.

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Color

Android(4287613327)

Conversions

Conversions Part 1

Format	Color
Hex	8FC98F
RGB	143, 201, 143
RGB Percent	56%, 79%, 56%
CMY	0.4392, 0.2118, 0.4392
CMYK	0.29, 0.00, 0.29, 0.21
HSL	120°, 35%, 67%
HSV	120°, 29%, 79%
XYZ	37.1723, 49.5961, 33.6004
YIQ	177.0460, -15.9500, -30.3340

Conversions

Conversions Part 2

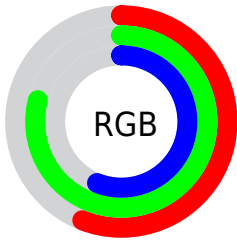
Format	Color
RYB	143, 201, 201
Decimal	9423247
CIELab	75.82, -30.13, 23.16
CIELCh	76, 38.002, 142.454
Yxy	49.5961, 0.3088, 0.4120
Android (android.graphics.Color)	4287613327 (0xFF8FC98F)
YUV	177.0460, -16.7847, -29.8583
Hunter-Lab	70.4245, -29.0250, 21.0091

Details

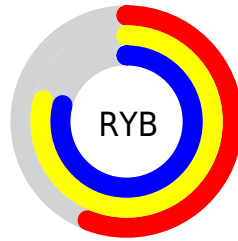
The Android color `4287613327` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291399625`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4291231685`, and `4284191580` is the 20% darker color. If you saturate the color by 10%, you get `4286302587`, and if you desaturate by 10%, it is `4288924067`.

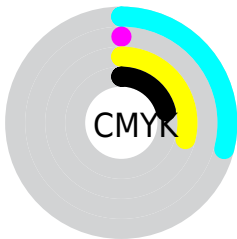
Distribution



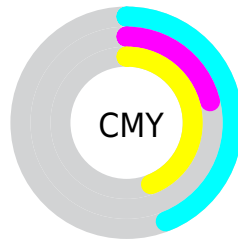
- Red (56%)
- Green (79%)
- Blue (56%)



- Red (56%)
- Yellow (79%)
- Blue (79%)



- Cyan (29%)
- Magenta (0%)
- Yellow (29%)
- Black (21%)



- Cyan (44%)
- Magenta (21%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287613327 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 4287613327 by changing the saturation by 10% instead.



4287613327



4287613327

4294967295



4285836661



4291231685



4284191580



4293132257



4282480964

4294967294



4280836141



4278929175



4278202368



4278197504



4278190080



4287613327



4287613327

 4286302587

 4288924067

 4284991847

 4290234807

 4283681107

 4291545547

 4282370367

 4292856287

 4281059627

 4294232564

 4279683350

 4294953471

 4278372610

 4278241536

Harmonies

Analogous

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



4290232697



4287613327



4284730800

Triad

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



4287613327



4286300671



4294943138

Complementary

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



4287613327



4291399625

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.



4294549957



4287613327



4289967612

Square

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



4287613327



4282698225



4292848102



4294224517

Rectangle

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



4287613327



4282830537



4292848102



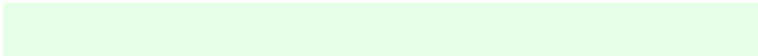
4294942893

Sweetspot

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



4287613327



4293459944



4291414415



4285628529



4278190080



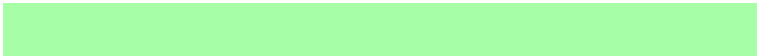
4286611584

Same Dimension

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



4287613327



4289134502



4287613356



4284113754



4278231808



4278199296

Inverse Universe

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



4291399625



4294944511



4291399596



4284701283



4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4287613327 looks on a white background.

Color Contrast Check

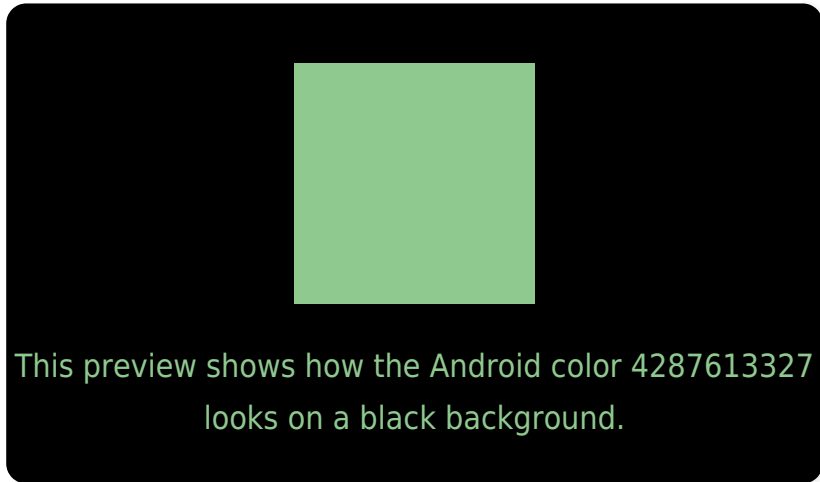
Large Text (above 18pt) WCAG AA × Fail

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 4287613327 Background



This preview shows how black text looks on a background with the Android color 4287613327.



This preview shows how white text looks on a background with the Android color 4287613327.

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
4287613327

Protanopia
4291345032

Deuteranopia
4292457364

Trichromacy



Original Color
4287613327

Protanomaly
4289970059

Deuteranomaly
4290689938

Tritanomaly
4288136376

Monochromacy



Original Color
4287613327

Achromatopsia
4289835441

Achromatomaly
4289051301

CSS Examples

Text

The CSS property to change the color of the text to Android 4287613327 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(143, 201, 143)` looks like.

```
.text, #text, p{  
    color:rgb(143, 201, 143)  
}
```

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(143, 201, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 201, 143) }
```

Border

The CSS property to change the border of an element to Android 4287613327 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(143, 201, 143) }
```

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

```
.border{ border-color:rgb(143, 201, 143) }
```

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

Here you see how a box with a 4 pixel rgb(143, 201, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 201, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 201, 143);  
box-shadow:4px 4px 4px 4px rgb(143, 201,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4287613327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 201, 143) }
```

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

```
.background{ background-color: rgb(143,  
201, 143) }
```

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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