

Converting Colors

Android(4287544194)

Have a look what the booklet for
Android(4287544194) contains.

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Color

Android(4287544194)

Conversions

Conversions Part 1

Format	Color
Hex	8EBB82
RGB	142, 187, 130
RGB Percent	56%, 73%, 51%
CMY	0.4431, 0.2667, 0.4902
CMYK	0.24, 0.00, 0.30, 0.27
HSL	107°, 30%, 62%
HSV	107°, 30%, 73%
XYZ	32.9549, 42.9031, 27.6633
YIQ	167.0470, -8.5230, -27.2670

Conversions

Conversions Part 2

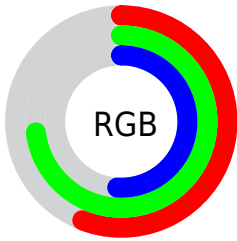
Format	Color
RYB	130, 187, 175
Decimal	9354114
CIELab	71.49, -25.85, 24.17
CIELCh	71, 35.389, 136.918
Yxy	42.9031, 0.3183, 0.4144
Android (android.graphics.Color)	4287544194 (0xFF8EBB82)
YUV	167.0470, -18.2642, -21.9662
Hunter-Lab	65.5005, -24.8181, 20.8099

Details

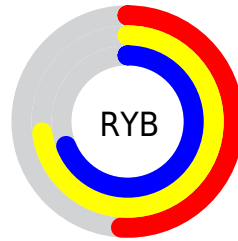
The Android color `4287544194` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289692347`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4291163063`, and `4284122704` is the 20% darker color. If you saturate the color by 10%, you get `4286561135`, and if you desaturate by 10%, it is `4288527253`.

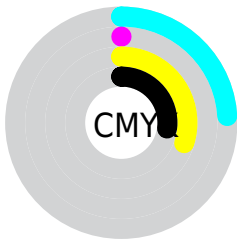
Distribution



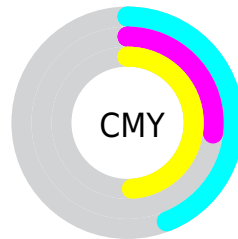
- Red (56%)
- Green (73%)
- Blue (51%)



- Red (51%)
- Yellow (73%)
- Blue (69%)



- Cyan (24%)
- Magenta (0%)
- Yellow (30%)
- Black (27%)



- Cyan (44%)
- Magenta (27%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287544194 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 4287544194 by changing the saturation by 10% instead.

 4287544194

 4287544194

4294967295

 4285833321

 4291163063

 4284122704

 4293001171

 4282543161

 4294901743

 4280898594

 4279254028

 4278199808

 4278192640

 4278190080

 4287544194

 4287544194

 4286561135

 4288527253

 4285578077

 4289510311

 4284660554

 4290427834

 4283677495

 4291410893

 4282694437

 4292393952

 4281711378

 4293377010

 4280793856

 4294294527

 4294949887

Harmonies

Analogous

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



4289901425



4287544194



4284924063

Triad

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



4287544194



4285249261



4293891998

Complementary

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



4287544194



4289692347

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.



4293236927



4287544194



4288654573

Square

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



4287544194



4282367709



4291469531



4293369473

Rectangle

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



4287544194



4283220406



4291469531



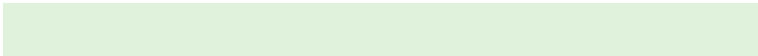
4293826217

Sweetspot

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



4287544194



4292997852



4290490242



4285561453



4294638330



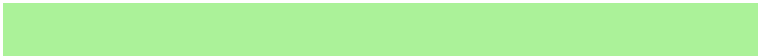
4286216826

Same Dimension

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



4287544194



4289458841



4286757778



4283915861



4280393216



4278591232

Inverse Universe

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



4289692347



4292844018



4290478763



4284241246



4286382238



4279762975

Previews

White Background



This preview shows how the Android color 4287544194 looks on a white background.

Color Contrast Check

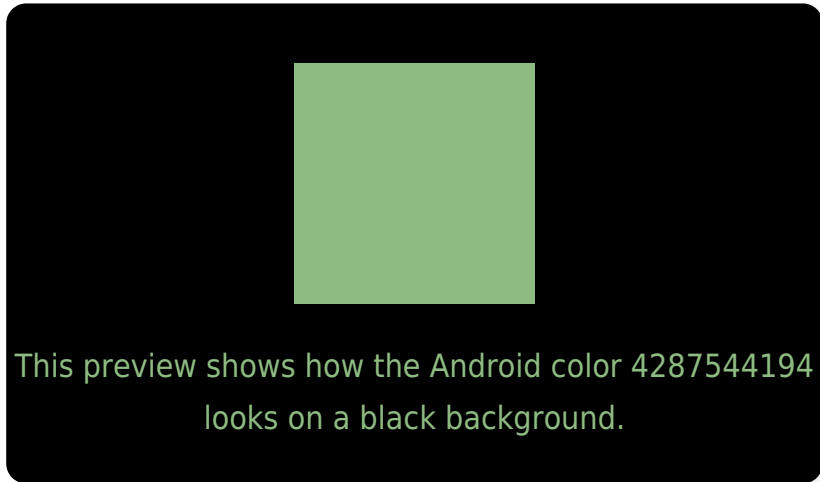
Large Text (above 18pt) WCAG AA × Fail

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 4287544194 Background



This preview shows how black text looks on a background with the Android color 4287544194.



This preview shows how white text looks on a background with the Android color 4287544194.

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
4287544194

Protanomaly
4289442687

Deuteranomaly
4290162309

Tritanomaly
4288001706

Monochromacy



Original Color
4287544194

Achromatopsia
4289177511

Achromatomaly
4288589466

CSS Examples

Text

The CSS property to change the color of the text to Android 4287544194 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(142, 187, 130)` looks like.

```
.text, #text, p{  
    color:rgb(142, 187, 130)  
}
```

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(142, 187, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 187, 130) }
```

Border

The CSS property to change the border of an element to Android 4287544194 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(142, 187, 130) }
```

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

```
.border{ border-color:rgb(142, 187, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 187, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 187, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 187, 130);  
box-shadow:4px 4px 4px 4px rgb(142, 187,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4287544194 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 187, 130) }
```

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

```
.background{ background-color: rgb(142,  
187, 130) }
```

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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