

Converting Colors

Android(4287544977)

Have a look what the booklet for
Android(4287544977) contains.

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Color

Android(4287544977)

Conversions

Conversions Part 1

Format	Color
Hex	8EBE91
RGB	142, 190, 145
RGB Percent	56%, 75%, 57%
CMY	0.4431, 0.2549, 0.4314
CMYK	0.25, 0.00, 0.24, 0.25
HSL	124°, 27%, 65%
HSV	124°, 25%, 75%
XYZ	34.6796, 44.6220, 33.5732
YIQ	170.5180, -14.1630, -24.1710

Conversions

Conversions Part 2

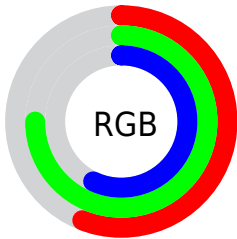
Format	Color
RYB	142, 187, 190
Decimal	9354897
CIELab	72.64, -24.79, 17.72
CIELCh	73, 30.472, 144.454
Yxy	44.6220, 0.3072, 0.3953
Android (android.graphics.Color)	4287544977 (0xFF8EBE91)
YUV	170.5180, -12.5804, -25.0103
Hunter-Lab	66.7997, -24.2298, 16.9610

Details

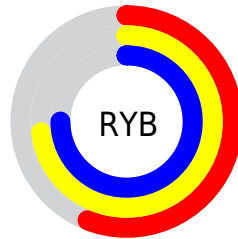
The Android color `4287544977` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4290678459`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4291164103`, and `4284123230` is the 20% darker color. If you saturate the color by 10%, you get `4286299775`, and if you desaturate by 10%, it is `4288790179`.

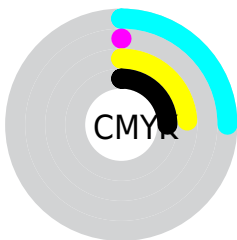
Distribution



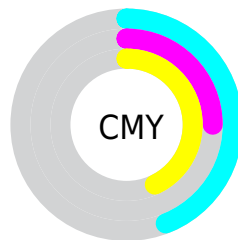
- Red (56%)
- Green (75%)
- Blue (57%)



- Red (56%)
- Yellow (73%)
- Blue (75%)



- Cyan (25%)
- Magenta (0%)
- Yellow (24%)
- Black (25%)



- Cyan (44%)
- Magenta (25%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287544977 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 4287544977 by changing the saturation by 10% instead.



4287544977



4287544977

4294967295



4285834103



4291164103



4284123230



4293001187



4282543942

4294901759



4280964656



4279320346



4278200321



4278194432



4278190080



4287544977



4287544977

 4286299775

 4288790179

 4285054573

 4290035381

 4283809372

 4291280582

 4282564170

 4292525784

 4281318968

 4293770986

 4280073766

 4294950652

 4278828564

 4294950655

 4278238732

Harmonies

Analogous

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



4289640575



4287544977



4285514156

Triad

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



4287544977



4287018729



4293566364

Complementary

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



4287544977



4290678459

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.



4293238457



4287544977



4289703397

Square

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



4287544977



4284727007



4291929299



4292912518

Rectangle

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



4287544977



4284465855



4291929299



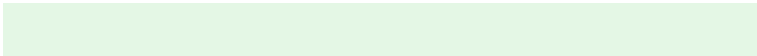
4293566118

Sweetspot

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



4287544977



4293195749



4290559630



4285562225



4294769916



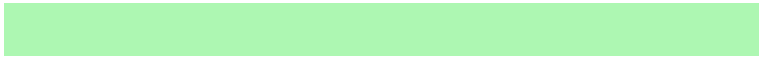
4286414205

Same Dimension

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



4287544977



4289591218



4287545000



4283784790



4278230538



4278198018

Inverse Universe

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



4290678459



4294422003



4290678436



4284372318



4288544916



4280221725

Previews

White Background



This preview shows how the Android color 4287544977 looks on a white background.

Color Contrast Check

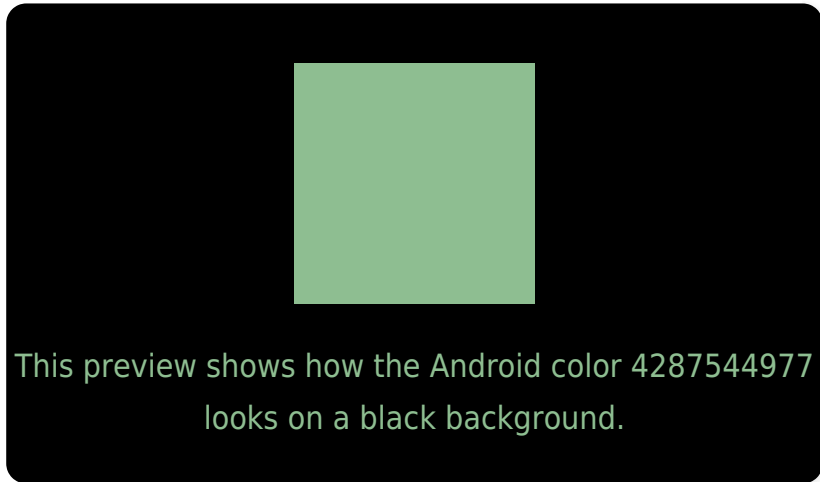
Large Text (above 18pt) WCAG AA × Fail

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

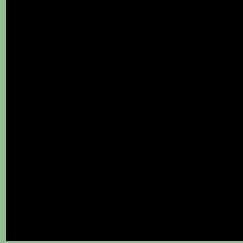
Any Text WCAG AA ✓ Pass

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 4287544977 Background



This preview shows how black text looks on a background with the Android color 4287544977.



This preview shows how white text looks on a background with the Android color 4287544977.

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
4287544977

Protanomaly
4289509005

Deuteranomaly
4290163348

Tritanomaly
4287937203

Monochromacy



Original Color
4287544977

Achromatopsia
4289440683

Achromatomaly
4288721570

CSS Examples

Text

The CSS property to change the color of the text to Android 4287544977 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, 190, 145)` looks like.

```
.text, #text, p{  
    color:rgb(142, 190, 145)  
}
```

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, 190, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 190, 145) }
```

Border

The CSS property to change the border of an element to Android 4287544977 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, 190, 145) }
```

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

```
.border{ border-color:rgb(142, 190, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 190, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 190, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 190, 145);  
box-shadow:4px 4px 4px 4px rgb(142, 190,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4287544977 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 190, 145) }
```

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

```
.background{ background-color: rgb(142,  
190, 145) }
```

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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