

Converting Colors

Android(4287745944)

Have a look what the booklet for
Android(4287745944) contains.

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Color

Android(4287745944)

Conversions

Conversions Part 1

Format	Color
Hex	91CF98
RGB	145, 207, 152
RGB Percent	57%, 81%, 60%
CMY	0.4314, 0.1882, 0.4039
CMYK	0.30, 0.00, 0.27, 0.19
HSL	127°, 39%, 69%
HSV	127°, 30%, 81%
XYZ	39.6574, 52.9124, 37.8287
YIQ	182.1920, -19.2970, -30.2490

Conversions

Conversions Part 2

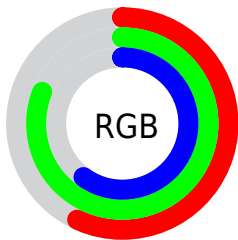
Format	Color
RYB	145, 201, 207
Decimal	9555864
CIELab	77.82, -30.79, 21.16
CIELCh	78, 37.362, 145.495
Yxy	52.9124, 0.3041, 0.4058
Android (android.graphics.Color)	4287745944 (0xFF91CF98)
YUV	182.1920, -14.8847, -32.6174
Hunter-Lab	72.7409, -29.9807, 20.0850

Details

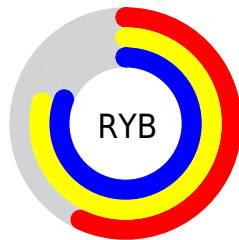
The Android color `4287745944` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291793352`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4291362766`, and `4284258405` is the 20% darker color. If you saturate the color by 10%, you get `4286369670`, and if you desaturate by 10%, it is `4289122218`.

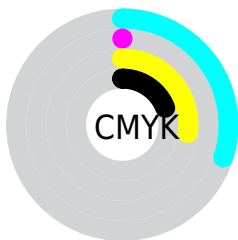
Distribution



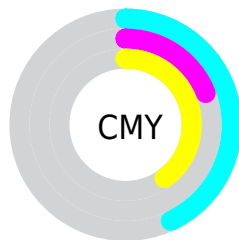
- Red (57%)
- Green (81%)
- Blue (60%)



- Red (57%)
- Yellow (79%)
- Blue (81%)



- Cyan (30%)
- Magenta (0%)
- Yellow (27%)
- Black (19%)



- Cyan (43%)
- Magenta (19%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287745944 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 4287745944 by changing the saturation by 10% instead.



4287745944



4287745944

4294967295



4285969278



4291362766



4284258405



4293263339



4282613324



4280902965



4278995999



4278203657



4278198528



4278190080



4287745944



4287745944

 4286369670

 4289122218

 4285058931

 4290432957

 4283682657

 4291809231

 4282306383

 4293185505

 4280930108

 4294561780

 4279619370

 4294955007

 4278243095

Harmonies

Analogous

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



4290365313



4287745944



4284994490

Triad

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



4287745944



4287153663



4294944932

Complementary

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



4287745944



4291793352

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.



4294944455



4287745944



4290623999

Square

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



4287745944



4283748088



4293373416



4294422920

Rectangle

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



4287745944



4283290578



4293373416



4294944431

Sweetspot

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



4287745944



4293459947



4291415953



4285628531



4278190080



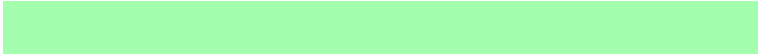
4286611584

Same Dimension

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



4287745944



4288937902



4287745974



4284377439



4278233107



4278200581

Inverse Universe

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



4291793352



4294943733



4291793322



4285095527



4289200277



4280877092

Previews

White Background



This preview shows how the Android color 4287745944 looks on a white background.

Color Contrast Check

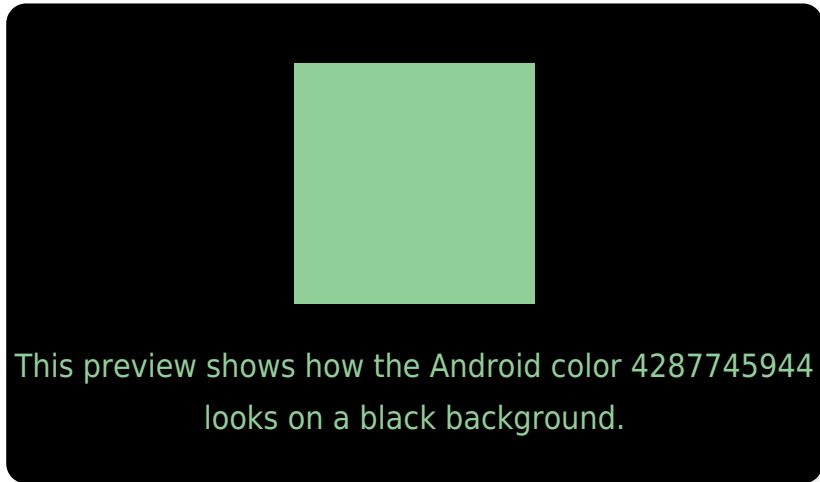
Large Text (above 18pt) WCAG AA × Fail

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 4287745944 Background



This preview shows how black text looks on a background with the Android color 4287745944.



This preview shows how white text looks on a background with the Android color 4287745944.

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

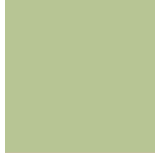


Trichromacy



Original Color

4287745944



Protanomaly

4290233748



Deuteranomaly

4290953371



Tritanomaly

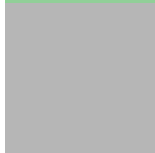
4288268992

Monochromacy



Original Color

4287745944



Achromatopsia

4290164406



Achromatomaly

4289314731

CSS Examples

Text

The CSS property to change the color of the text to Android 4287745944 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(145, 207, 152)` looks like.

```
.text, #text, p{  
    color:rgb(145, 207, 152)  
}
```

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(145, 207, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 207, 152) }
```

Border

The CSS property to change the border of an element to Android 4287745944 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(145, 207, 152) }
```

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

```
.border{ border-color:rgb(145, 207, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 207, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 207, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 207, 152);  
box-shadow:4px 4px 4px 4px rgb(145, 207,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4287745944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 207, 152) }
```

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

```
.background{ background-color: rgb(145,  
207, 152) }
```

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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