

Converting Colors

Android(4287593934)

Have a look what the booklet for
Android(4287593934) contains.

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Color

Android(4287593934)

Conversions

Conversions Part 1

Format	Color
Hex	8F7DCE
RGB	143, 125, 206
RGB Percent	56%, 49%, 81%
CMY	0.4392, 0.5098, 0.1922
CMYK	0.31, 0.39, 0.00, 0.19
HSL	253°, 45%, 65%
HSV	253°, 39%, 81%
XYZ	29.8019, 24.9631, 61.6401
YIQ	139.6160, -15.2730, 29.0070

Conversions

Conversions Part 2

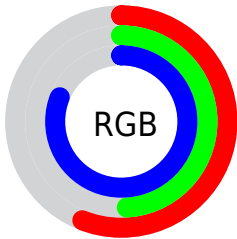
Format	Color
R_{YB}	143, 125, 206
Decimal	9403854
CIE _{Lab}	57.04, 24.86, -39.52
CIE _{LCh}	57, 46.686, 302.169
Yxy	24.9631, 0.2560, 0.2145
Android (android.graphics.Color)	4287593934 (0xFF8F7DCE)
YUV	139.6160, 32.7273, 2.9678
Hunter-Lab	49.9631, 19.0359, -38.1727

Details

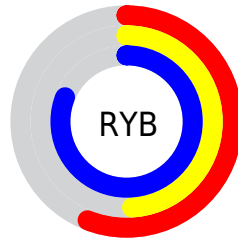
The Android color `4287593934` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4290563709`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4291277567`, and `4284107927` is the 20% darker color. If you saturate the color by 10%, you get `4286539982`, and if you desaturate by 10%, it is `4288647886`.

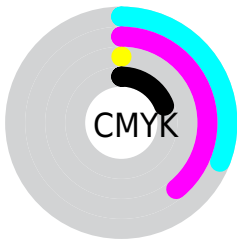
Distribution



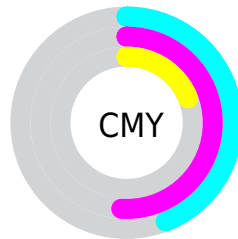
- Red (56%)
- Green (49%)
- Blue (81%)



- Red (56%)
- Yellow (49%)
- Blue (81%)



- Cyan (31%)
- Magenta (39%)
- Yellow (0%)
- Black (19%)



- Cyan (44%)
- Magenta (51%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287593934 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 4287593934 by changing the saturation by 10% instead.

■ 4287593934

■ 4287593934

4294967295

■ 4285818034

■ 4291277567

■ 4284107927

■ 4293119487

■ 4282398077

■ 4294961919

■ 4280622948

■ 4278520651

■ 4278190132

■ 4278190622

■ 4278190080

■ 4287593934

■ 4287593934

 4286539982

 4288647886

 4285486286

 4289701582

 4284432334

 4290755534

 4283378638

 4291809230

 4282324686

 4292863182

 4281270734

 4293917134

 4281204942

 4294967246

Harmonies

Analogous

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



4282354906



4287593934



4290604464

Triad

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



4287593934



4290672961



4278230411

Complementary

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



4287593934



4290563709

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.



4282096225



4287593934



4288514100

Square

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



4287593934



4291980128



4285829953



4278230195

Rectangle

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



4287593934



4291717013



4285829953



4278230396

Sweetspot

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



4287593934



4293386495



4286430414



4285689472



4278190080



4286611584

Same Dimension

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



4287593934



4288841727



4290215374



4284374118



4280615078



4278779942

Inverse Universe

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



4291722684



4294936548



4287942269



4284898404



4289069185



4280680478

Previews

White Background



This preview shows how the Android color 4287593934 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4287593934 looks on a 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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287593934 Background



This preview shows how black text looks on a background with the Android color 4287593934.



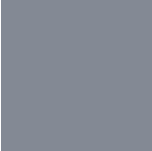
This preview shows how white text looks on a background with the Android color 4287593934.

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





Tritanopia
4286810516

Trichromacy



Original Color
4287593934

Protanomaly
4286088147

Deuteranomaly
4286088397

Tritanomaly
4287071657

Monochromacy



Original Color
4287593934

Achromatopsia
4287401100

Achromatomaly
4287465380

CSS Examples

Text

The CSS property to change the color of the text to Android 4287593934 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, 125, 206)` looks like.

```
.text, #text, p{  
    color:rgb(143, 125, 206)  
}
```

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, 125, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 125, 206) }
```

Border

The CSS property to change the border of an element to Android 4287593934 is called "border". The border property can be set on classes, ids or directly on the HTML element.

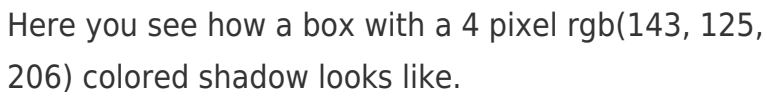
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(143, 125, 206) }
```

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

```
.border{ border-color:rgb(143, 125, 206) }
```

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



Here you see how a box with a 4 pixel rgb(143, 125, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 125, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 125, 206);  
box-shadow:4px 4px 4px 4px rgb(143, 125,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4287593934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 125, 206) }
```

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

```
.background{ background-color: rgb(143,  
125, 206) }
```

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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