

Converting Colors

Android(4287537087)

Have a look what the booklet for
Android(4287537087) contains.

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Color

Android(4287537087)

Conversions

Conversions Part 1

Format	Color
Hex	8E9FBF
RGB	142, 159, 191
RGB Percent	56%, 62%, 75%
CMY	0.4431, 0.3765, 0.2510
CMYK	0.26, 0.17, 0.00, 0.25
HSL	219°, 28%, 65%
HSV	219°, 26%, 75%
XYZ	32.9574, 34.3086, 54.1754
YIQ	157.5650, -20.4040, 6.3480

Conversions

Conversions Part 2

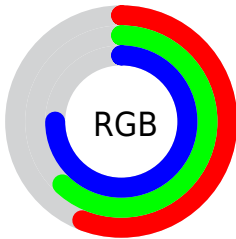
Format	Color
R_{YB}	142, 155, 191
Decimal	9347007
CIE _{Lab}	65.21, 1.24, -18.47
CIE _{LCh}	65, 18.511, 273.844
Yxy	34.3086, 0.2714, 0.2825
Android (android.graphics.Color)	4287537087 (0xFF8E9FBF)
YUV	157.5650, 16.4835, -13.6505
Hunter-Lab	58.5736, -2.0677, -13.8365

Details

The Android color `4287537087` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290752142`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4291090167`, and `4284181642` is the 20% darker color. If you saturate the color by 10%, you get `4286288831`, and if you desaturate by 10%, it is `4288785343`.

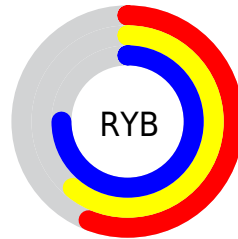
Distribution



Red (56%)

Green (62%)

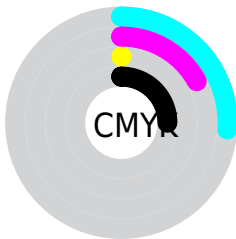
Blue (75%)



Red (56%)

Yellow (61%)

Blue (75%)

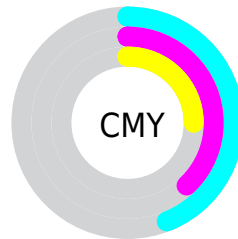


Cyan (26%)

Magenta (17%)

Yellow (0%)

Black (25%)



Cyan (44%)

Magenta (38%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287537087 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 4287537087 by changing the saturation by 10% instead.



4287537087



4287537087

4294967295



4285826468



4291090167



4284181642



4292997887



4282537072

4294901759



4280958296



4279379776



4278194730



4278190357



4278190080



4287537087



4287537087

■ 4286288831

■ 4288785343

■ 4285040319

■ 4290033855

■ 4283792063

■ 4291282111

■ 4282543551

■ 4292530623

■ 4281229759

■ 4293844415

■ 4279981247

■ 4294961855

■ 4278732991

■ 4294964927

■ 4278207167

■ 4294967231

Harmonies

Analogous

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



4286293179



4287537087



4288977338

Triad

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



4287537087



4290811021



4286883471

Complementary

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



4287537087



4290752142

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.



4288127875



4287537087



4290287745

Square

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



4287537087



4290810781



4289306237



4285900960

Rectangle

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



4287537087



4289828530



4289306237



4287276426

Sweetspot

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



4287537087



4293192439



4287545262



4285560189



4294769916



4286414205

Same Dimension

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



4287537087



4289447415



4287991487



4283783262



4278204318



4278192927

Inverse Universe

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



4290743967



4294421445



4290297742



4284372312



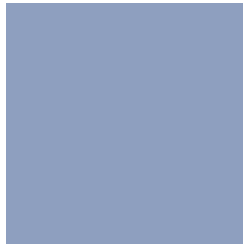
4288544823



4280221707

Previews

White Background



This preview shows how the Android color 4287537087 looks on a white background.

Color Contrast Check

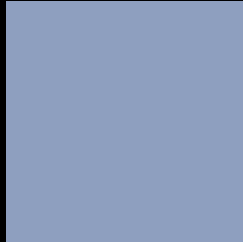
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4287537087 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

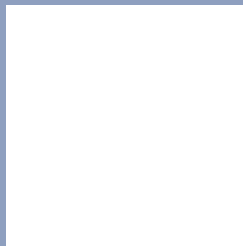
Any Text WCAG AAA ✓ Pass

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

Android 4287537087 Background



This preview shows how black text looks on a background with the Android color 4287537087.



This preview shows how white text looks on a background with the Android color 4287537087.

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](#).

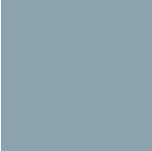
Dichromacy



Original Color
4287537087

Protanopia
4288126397

Deuteranopia
4288453568



Tritanopia
4287341231

Trichromacy



Original Color
4287537087

Protanomaly
4287930046

Deuteranomaly
4288126144

Tritanomaly
4287406517

Monochromacy



Original Color
4287537087

Achromatopsia
4288585374

Achromatomaly
4288192170

CSS Examples

Text

The CSS property to change the color of the text to Android 4287537087 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, 159, 191)` looks like.

```
.text, #text, p{  
    color:rgb(142, 159, 191)  
}
```

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, 159, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 159, 191) }
```

Border

The CSS property to change the border of an element to Android 4287537087 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, 159, 191) }
```

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

```
.border{ border-color:rgb(142, 159, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 159, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 159, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 159, 191);  
box-shadow:4px 4px 4px 4px rgb(142, 159,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4287537087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 159, 191) }
```

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

```
.background{ background-color: rgb(142,  
159, 191) }
```

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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