

Converting Colors

Android(4288120735)

Have a look what the booklet for
Android(4288120735) contains.

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Color

Android(4288120735)

Conversions

Conversions Part 1

Format	Color
Hex	97879F
RGB	151, 135, 159
RGB Percent	59%, 53%, 62%
CMY	0.4078, 0.4706, 0.3765
CMYK	0.05, 0.15, 0.00, 0.38
HSL	280°, 11%, 58%
HSV	280°, 15%, 62%
XYZ	27.6845, 26.4105, 36.4395
YIQ	142.5200, 1.8320, 10.8560

Conversions

Conversions Part 2

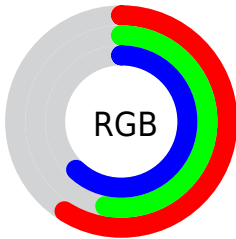
Format	Color
R_{YB}	151, 135, 159
Decimal	9930655
CIE _{Lab}	58.42, 10.64, -10.54
CIE _{LCh}	58, 14.977, 315.281
Yxy	26.4105, 0.3058, 0.2917
Android (android.graphics.Color)	4288120735 (0xFF97879F)
YUV	142.5200, 8.1246, 7.4370
Hunter-Lab	51.3911, 6.2238, -6.0665

Details

The Android color `4288120735` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287602567`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291673302`, and `4284765548` is the 20% darker color. If you saturate the color by 10%, you get `4287788959`, and if you desaturate by 10%, it is `4288452511`.

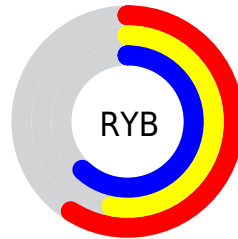
Distribution



Red (59%)

Green (53%)

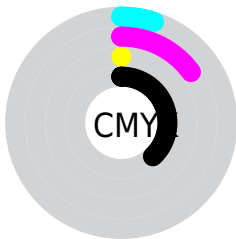
Blue (62%)



Red (59%)

Yellow (53%)

Blue (62%)

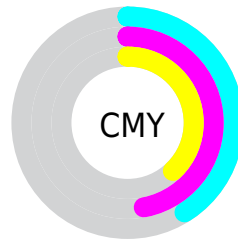


Cyan (5%)

Magenta (15%)

Yellow (0%)

Black (38%)



Cyan (41%)

Magenta (47%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288120735 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 4288120735 by changing the saturation by 10% instead.

 4288120735

 4288120735

4294967295

 4286410373

 4291673302

 4284765548

 4293581042

 4283186771

 4294964479

 4281673788

 4280292390

 4278255634

 4278190080

 4288120735

 4288120735

 4287788959

 4288452511

4287391647

4288849823

4287059871

4289181599

4286728095

4289513375

4286396319

4289910687

4285999263

4290242207

4285667487

4290573983

4285335711

4290903967

4285137055

4291297183

Harmonies

Analogous

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



4287073190



4288120735



4288906387

Triad

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



4288120735



4288514419



4285174931

Complementary

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



4288120735



4287602567

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.



4285764741



4288120735



4287663731

Square

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



4288120735



4289103482



4286681466



4285240223

Rectangle

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



4288120735



4289168267



4286681466



4285305998

Sweetspot

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



4288120735



4291544271



4287074207



4284899945



4293454056



4285098345

Same Dimension

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



4288120735



4290947535



4288645019



4283189071



4284416143



4278845455

Inverse Universe

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



4288645007



4291799478



4287078283



4283385674



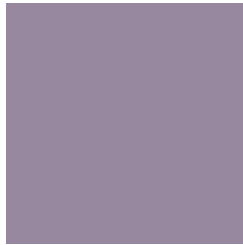
4287561776



4279173125

Previews

White Background



This preview shows how the Android color 4288120735 looks on a white background.

Color Contrast Check

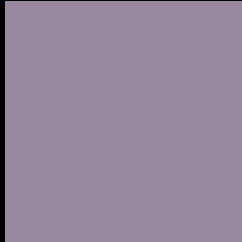
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288120735 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

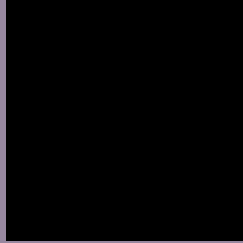
Any Text WCAG AA ✓ Pass

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 4288120735 Background



This preview shows how black text looks on a background with the Android color 4288120735.



This preview shows how white text looks on a background with the Android color 4288120735.

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
4288120735

Protanopia
4287204258

Deuteranopia
4287793567



Tritanopia
4287990164

Trichromacy



Original Color
4288120735

Protanomaly
4287531681

Deuteranomaly
4287924383

Tritanomaly
4288055448

Monochromacy



Original Color
4288120735

Achromatopsia
4287598479

Achromatomaly
4287794325

CSS Examples

Text

The CSS property to change the color of the text to Android 4288120735 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(151, 135, 159)` looks like.

```
.text, #text, p{  
    color:rgb(151, 135, 159)  
}
```

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(151, 135, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(151, 135, 159) }
```

Border

The CSS property to change the border of an element to Android 4288120735 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(151, 135, 159) }
```

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

```
.border{ border-color:rgb(151, 135, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(151, 135, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(151, 135, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(151, 135, 159);  
box-shadow:4px 4px 4px 4px rgb(151, 135,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4288120735 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(151, 135, 159) }
```

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

```
.background{ background-color: rgb(151,  
135, 159) }
```

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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