

Converting Colors

Android(4287735192)

Have a look what the booklet for
Android(4287735192) contains.

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Color

Android(4287735192)

Conversions

Conversions Part 1

Format	Color
Hex	91A598
RGB	145, 165, 152
RGB Percent	57%, 65%, 60%
CMY	0.4314, 0.3529, 0.4039
CMYK	0.12, 0.00, 0.08, 0.35
HSL	141°, 10%, 61%
HSV	141°, 12%, 65%
XYZ	30.7997, 35.1970, 34.8761
YIQ	157.5380, -7.7470, -8.2830

Conversions

Conversions Part 2

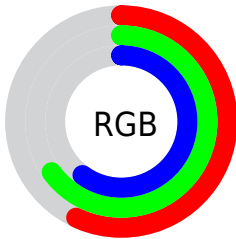
Format	Color
RYB	145, 160, 165
Decimal	9545112
CIELab	65.90, -9.59, 4.37
CIELCh	66, 10.542, 155.521
Yxy	35.1970, 0.3053, 0.3489
Android (android.graphics.Color)	4287735192 (0xFF91A598)
YUV	157.5380, -2.7302, -10.9958
Hunter-Lab	59.3271, -11.1540, 6.6746

Details

The Android color `4287735192` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289040798`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4291288270`, and `4284379493` is the 20% darker color. If you saturate the color by 10%, you get `4286621069`, and if you desaturate by 10%, it is `4288783779`.

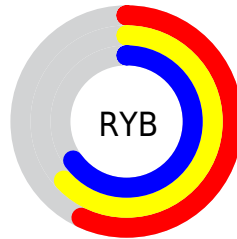
Distribution



Red (57%)

Green (65%)

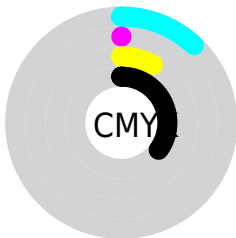
Blue (60%)



Red (57%)

Yellow (63%)

Blue (65%)

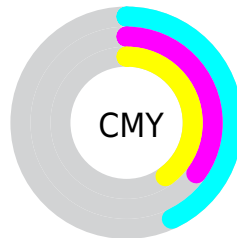


Cyan (12%)

Magenta (0%)

Yellow (8%)

Black (35%)



Cyan (43%)

Magenta (35%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287735192 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 4287735192 by changing the saturation by 10% instead.

 4287735192

 4287735192

4294967295

 4286024574

 4291288270

 4284379493

 4293130730

 4282865997

 4281352502

 4279970593

 4278327050

 4278190080

 4287735192

 4287735192

 4286621069

 4288783779

 4285572483

 4289897901

 4284458360

 4290946488

 4283409773

 4292060611

 4282295650

 4293109198

 4281247064

 4294223320

 4280132941

 4294944227

 4279084354

 4294944238

 4278232378

 4294944249

Harmonies

Analogous

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



4288390033



4287735192



4287276706

Triad

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



4287735192



4288192691



4290026390

Complementary

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



4287735192



4289040798

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.



4290026143



4287735192



4288978351

Square

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



4287735192



4287538097



4289633192



4289699215

Rectangle

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



4287735192



4287145640



4289633192



4290091672

Sweetspot

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



4287735192



4291745489



4288587153



4284902248



4293651435



4285229931

Same Dimension

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



4287735192



4290172609



4287735202



4282995276



4278227251



4278194694

Inverse Universe

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



4289040798



4292261579



4289040788



4283582799



4287692894



4279369740

Previews

White Background



This preview shows how the Android color 4287735192 looks on a white background.

Color Contrast Check

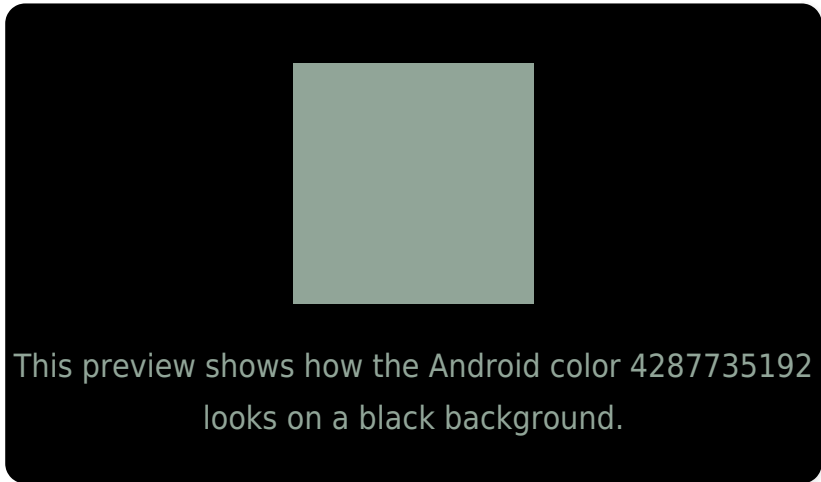
Large Text (above 18pt) WCAG AA × Fail

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

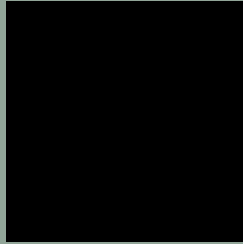
Any Text WCAG AA ✓ Pass

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 4287735192 Background



This preview shows how black text looks on a background with the Android color 4287735192.



This preview shows how white text looks on a background with the Android color 4287735192.

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
4287735192

Protanopia
4289044373

Deuteranopia
4289829786

Trichromacy



Original Color
4287735192

Protanomaly
4288586134

Deuteranomaly
4289044377

Tritanomaly
4287931303

Monochromacy



Original Color
4287735192

Achromatopsia
4288585374

Achromatomaly
4288258460

CSS Examples

Text

The CSS property to change the color of the text to Android 4287735192 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, 165, 152)` looks like.

```
.text, #text, p{  
    color:rgb(145, 165, 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, 165, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 165, 152) }
```

Border

The CSS property to change the border of an element to Android 4287735192 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, 165, 152) }
```

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

```
.border{ border-color:rgb(145, 165, 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, 165, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 165, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 165, 152);  
box-shadow:4px 4px 4px 4px rgb(145, 165,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4287735192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 165, 152) }
```

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

```
.background{ background-color: rgb(145,  
165, 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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