

Converting Colors

Android(4287338645)

Have a look what the booklet for
Android(4287338645) contains.

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Color

Android(4287338645)

Conversions

Conversions Part 1

Format	Color
Hex	8B9895
RGB	139, 152, 149
RGB Percent	55%, 60%, 58%
CMY	0.4549, 0.4039, 0.4157
CMYK	0.09, 0.00, 0.02, 0.40
HSL	166°, 6%, 57%
HSV	166°, 9%, 60%
XYZ	27.3005, 30.1154, 32.8077
YIQ	147.7710, -6.7850, -3.6890

Conversions

Conversions Part 2

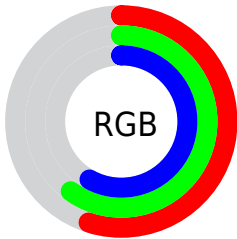
Format	Color
RYB	139, 146, 152
Decimal	9148565
CIELab	61.75, -5.25, -0.02
CIELCh	62, 5.246, 180.256
Yxy	30.1154, 0.3026, 0.3338
Android (android.graphics.Color)	4287338645 (0xFF8B9895)
YUV	147.7710, 0.6059, -7.6922
Hunter-Lab	54.8775, -7.2352, 2.9685

Details

The Android color `4287338645` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288187278`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290891467`, and `4284048738` is the 20% darker color. If you saturate the color by 10%, you get `4286355601`, and if you desaturate by 10%, it is `4288321689`.

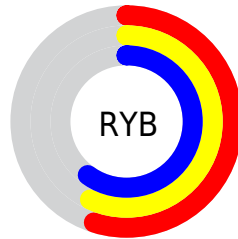
Distribution



Red (55%)

Green (60%)

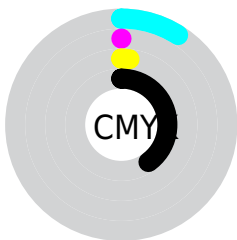
Blue (58%)



Red (55%)

Yellow (57%)

Blue (60%)

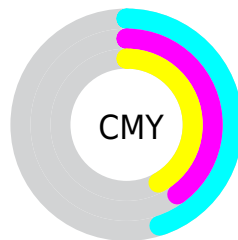


Cyan (9%)

Magenta (0%)

Yellow (2%)

Black (40%)



Cyan (45%)

Magenta (40%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287338645 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 4287338645 by changing the saturation by 10% instead.



4287338645



4287338645

4294967295



4285693563



4290891467



4284048738



4292668135



4282535243



4294574079



4281022004



4279705887



4278192646



4278190080



4287338645



4287338645



4286355601



4288321689

 4285372558

 4289304732

 4284323978

 4290353312

 4283340935

 4291336355

 4282357891

 4292319399

 4281374848

 4293302442

 4280391804

 4294285486

 4279343225

 4294940849

 4278360181

 4294940853

Harmonies

Analogous

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



4287600528



4287338645



4287273114

Triad

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



4287338645



4288058525



4288517005

Complementary

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



4287338645



4288187278

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.



4288647825



4287338645



4288385946

Square

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



4287338645



4287731358



4288647829



4288255372

Rectangle

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



4287338645



4287338396



4288647829



4288582542

Sweetspot

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



4287338645



4290692291



4287535243



4284441443



4293125091



4284703587

Same Dimension

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



4287338645



4289840320



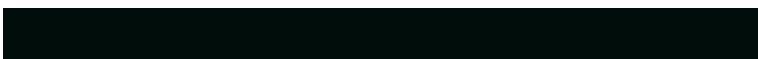
4287337880



4282731851



4278226028



4278193418

Inverse Universe

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



4288187278



4291080629



4288188043



4283254087



4287365152



4279042051

Previews

White Background



This preview shows how the Android color 4287338645 looks on a white background.

Color Contrast Check

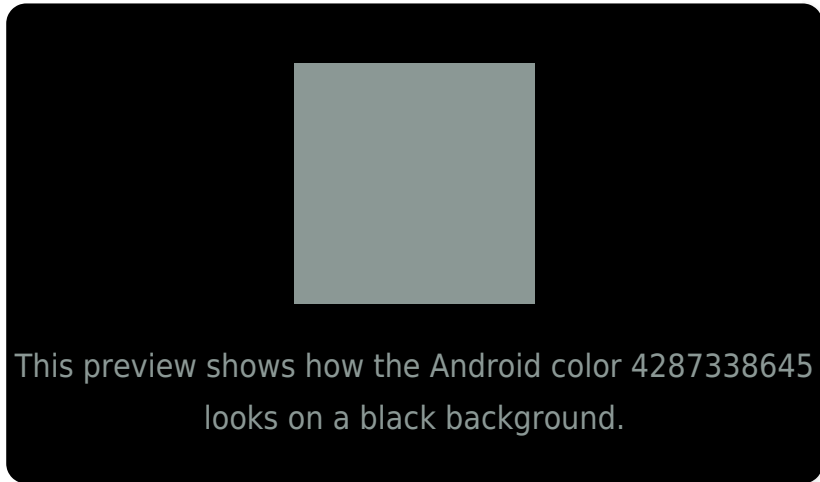
Large Text (above 18pt) WCAG AA × Fail

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 4287338645 Background



This preview shows how black text looks on a background with the Android color 4287338645.



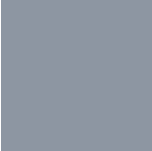
This preview shows how white text looks on a background with the Android color 4287338645.

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
4287469218

Trichromacy



Original Color

4287338645

Protanomaly

4287862164

Deuteranomaly

4288320406

Tritanomaly

4287403933

Monochromacy



Original Color

4287338645

Achromatopsia

4287927444

Achromatomaly

4287731092

CSS Examples

Text

The CSS property to change the color of the text to Android 4287338645 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(139, 152, 149)` looks like.

```
.text, #text, p{  
    color:rgb(139, 152, 149)  
}
```

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(139, 152, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 152, 149) }
```

Border

The CSS property to change the border of an element to Android 4287338645 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(139, 152, 149) }
```

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

```
.border{ border-color:rgb(139, 152, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 152, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 152, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 152, 149);  
box-shadow:4px 4px 4px 4px rgb(139, 152,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4287338645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 152, 149) }
```

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

```
.background{ background-color: rgb(139,  
152, 149) }
```

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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