

Converting Colors

Android(4287338910)

Have a look what the booklet for
Android(4287338910) contains.

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Color

Android(4287338910)

Conversions

Conversions Part 1

Format	Color
Hex	8B999E
RGB	139, 153, 158
RGB Percent	55%, 60%, 62%
CMY	0.4549, 0.4000, 0.3804
CMYK	0.12, 0.03, 0.00, 0.38
HSL	196°, 9%, 58%
HSV	196°, 12%, 62%
XYZ	28.2102, 30.7401, 36.7943
YIQ	149.3840, -9.9490, -1.4130

Conversions

Conversions Part 2

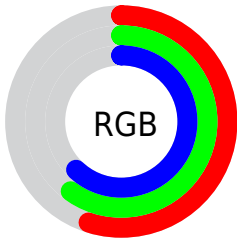
Format	Color
RYB	139, 147, 158
Decimal	9148830
CIELab	62.29, -3.92, -4.33
CIELCh	62, 5.841, 227.806
Yxy	30.7401, 0.2946, 0.3211
Android (android.graphics.Color)	4287338910 (0xFF8B999E)
YUV	149.3840, 4.2477, -9.1068
Hunter-Lab	55.4437, -6.2041, -0.5363

Details

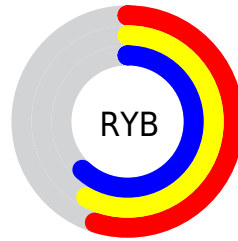
The Android color `4287338910` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288581771`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4290891733`, and `4284049003` is the 20% darker color. If you saturate the color by 10%, you get `4286289310`, and if you desaturate by 10%, it is `4288388510`.

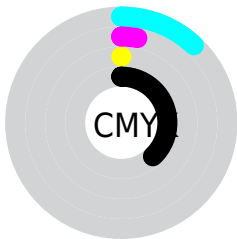
Distribution



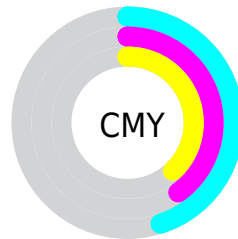
- Red (55%)
- Green (60%)
- Blue (62%)



- Red (55%)
- Yellow (58%)
- Blue (62%)



- Cyan (12%)
- Magenta (3%)
- Yellow (0%)
- Black (38%)



- Cyan (45%)
- Magenta (40%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287338910 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 4287338910 by changing the saturation by 10% instead.

■ 4287338910

4294967295

■ 4290891733

■ 4292734193

■ 4294574079

■ 4287338910

■ 4285628292

■ 4284049003

■ 4282469971

■ 4281022268

■ 4279640614

■ 4278193169

■ 4278190080

■ 4287338910

■ 4286289310

■ 4287338910

■ 4288388510

■ 4285239710

■ 4289438110

■ 4284255646

■ 4290422174

■ 4283205790

■ 4291472030

■ 4282156190

■ 4292521630

■ 4281106590

■ 4293571230

■ 4280056990

■ 4294620830

■ 4279072926

■ 4294949534

■ 4278219934

■ 4294950558

Harmonies

Analogous

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



4287273625



4287338910



4287600801

Triad

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



4287338910



4288713625



4288190349

Complementary

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



4287338910



4288581771

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.



4288517517



4287338910



4288844692

Square

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



4287338910



4288386206



4288779407



4287797647

Rectangle

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



4287338910



4287862689



4288779407



4288321420

Sweetspot

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



4287338910



4291218639



4287340176



4284704617



4293454056



4285098345

Same Dimension

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



4287338910



4289906639



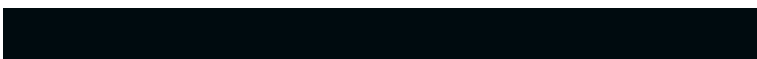
4287336606



4282862927



4278217103



4278192911

Inverse Universe

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



4288580505



4291801799



4288584075



4283385677



4287561833



4279173131

Previews

White Background



This preview shows how the Android color 4287338910 looks on a white background.

Color Contrast Check

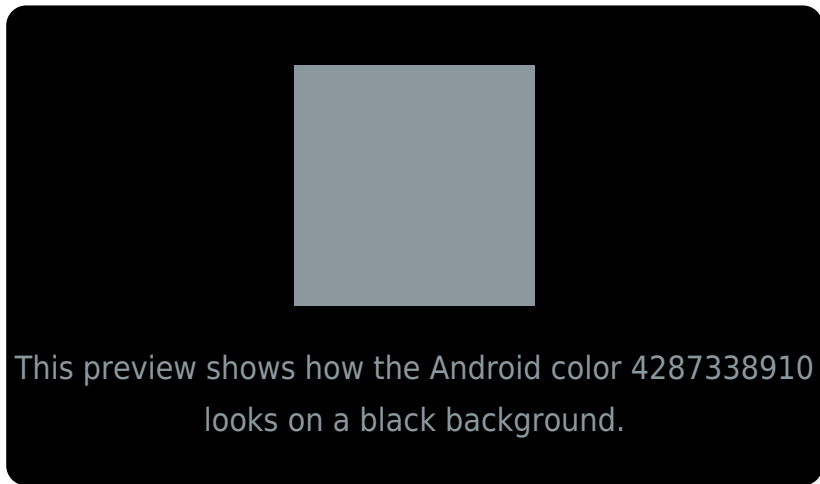
Large Text (above 18pt) WCAG AA × Fail

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

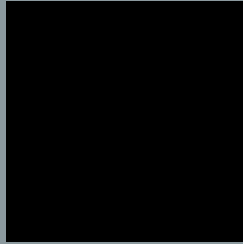
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

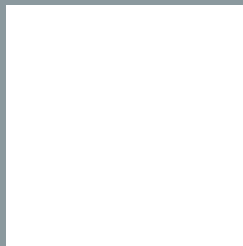
Any Text WCAG AAA ✓ Pass

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

Android 4287338910 Background



This preview shows how black text looks on a background with the Android color 4287338910.



This preview shows how white text looks on a background with the Android color 4287338910.

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
4287338910

Protanopia
4288124572

Deuteranopia
4288778911



Tritanopia
4287404196

Trichromacy



Original Color

4287338910

Protanomaly

4287862685

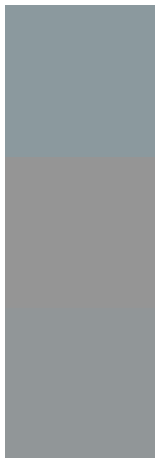
Deuteranomaly

4288255391

Tritanomaly

4287404194

Monochromacy



Original Color

4287338910

Achromatopsia

4287993237

Achromatomaly

4287731352

CSS Examples

Text

The CSS property to change the color of the text to Android 4287338910 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, 153, 158)` looks like.

```
.text, #text, p{  
    color:rgb(139, 153, 158)  
}
```

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, 153, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 153, 158) }
```

Border

The CSS property to change the border of an element to Android 4287338910 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, 153, 158) }
```

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

```
.border{ border-color:rgb(139, 153, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 153, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 153, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 153, 158);  
box-shadow:4px 4px 4px 4px rgb(139, 153,  
158) }
```

Background

The CSS property to change the background color of an element to Android 4287338910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 153, 158) }
```

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

```
.background{ background-color: rgb(139,  
153, 158) }
```

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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