

Converting Colors

Android(4287338650)

Have a look what the booklet for
Android(4287338650) contains.

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Color

Android(4287338650)

Conversions

Conversions Part 1	
Format	Color
Hex	8B989A
RGB	139, 152, 154
RGB Percent	55%, 60%, 60%
CMY	0.4549, 0.4039, 0.3961
CMYK	0.10, 0.01, 0.00, 0.40
HSL	188°, 7%, 57%
HSV	188°, 10%, 60%
XYZ	27.7084, 30.2785, 34.9558
YIQ	148.3410, -8.3900, -2.1340

Conversions

Conversions Part 2

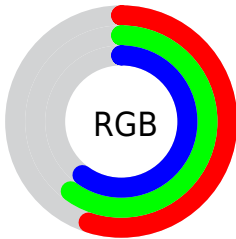
Format	Color
RYB	139, 146, 154
Decimal	9148570
CIELab	61.89, -4.22, -2.65
CIELCh	62, 4.977, 212.121
Yxy	30.2785, 0.2981, 0.3258
Android (android.graphics.Color)	4287338650 (0xFF8B989A)
YUV	148.3410, 2.7899, -8.1921
Hunter-Lab	55.0259, -6.4113, 0.8536

Details

The Android color `4287338650` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4288318859`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4290891472`, and `4284048743` is the 20% darker color. If you saturate the color by 10%, you get `4286355098`, and if you desaturate by 10%, it is `4288322202`.

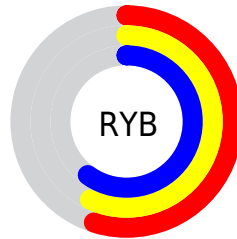
Distribution



Red (55%)

Green (60%)

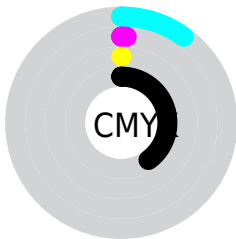
Blue (60%)



Red (55%)

Yellow (57%)

Blue (60%)

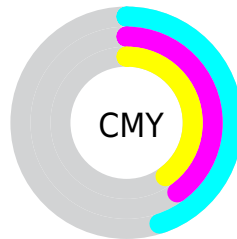


Cyan (10%)

Magenta (1%)

Yellow (0%)

Black (40%)



Cyan (45%)

Magenta (40%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287338650 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 4287338650 by changing the saturation by 10% instead.

 4287338650

 4287338650

4294967295

 4285628032

 4290891472

 4284048743

 4292668141

 4282469711

 4294574079

 4281022008

 4279640355

 4278192653

















 4278190080

 4287338650

 4287338650

 4286355098

 4288322202

 4285306010	 4289371290
 4284322458	 4290354842
 4283273370	 4291403930
 4282289818	 4292387482
 4281306266	 4293371034
 4280257178	 4294420122
 4279273626	 4294944922
 4278224538	 4294945434

Harmonies

Analogous

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



4287404182



4287338650



4287469469

Triad

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



4287338650



4288451482



4288255373

Complementary

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



4287338650



4288318859

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.



4288517262



4287338650



4288648085

Square

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



4287338650



4288124061



4288648081



4287928206

Rectangle

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



4287338650



4287665822



4288648081



4288386445

Sweetspot

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



4287338650



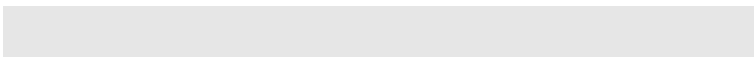
4291021257



4287339149



4284638566



4293322470



4284900966

Same Dimension

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



4287338650



4289840841



4287336858



4282731341



4278221452



4278192909

Inverse Universe

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



4288318360



4291408326



4288320651



4283254091



4287365242



4279042059

Previews

White Background



This preview shows how the Android color 4287338650 looks on a white background.

Color Contrast Check

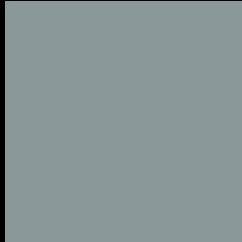
Large Text (above 18pt) WCAG AA × Fail

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 4287338650 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 4287338650 Background



This preview shows how black text looks on a background with the Android color 4287338650.



This preview shows how white text looks on a background with the Android color 4287338650.

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

[4287338650](#)

Protanopia

[4288124312](#)


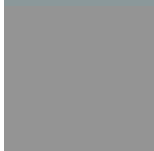

Deuteranopia

[4288778651](#)

Trichromacy

	Original Color 4287338650
	Protanomaly 4287862425
	Deuteranomaly 4288255131
	Tritanomaly 4287403936

Monochromacy

	Original Color 4287338650
	Achromatopsia 4287927444
	Achromatomaly 4287731094

CSS Examples

Text

The CSS property to change the color of the text to Android 4287338650 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, 154)` looks like.

```
.text, #text, p{  
    color:rgb(139, 152, 154)  
}
```

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, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 152, 154) }
```

Border

The CSS property to change the border of an element to Android 4287338650 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, 154) }
```

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

```
.border{ border-color:rgb(139, 152, 154) }
```

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, 154) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 152, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 152, 154);  
box-shadow:4px 4px 4px 4px rgb(139, 152,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4287338650 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, 154) }
```

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

```
.background{ background-color: rgb(139,  
152, 154) }
```

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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