

Converting Colors

Android(4288651937)

Have a look what the booklet for
Android(4288651937) contains.

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Color

Android(4288651937)

Conversions

Conversions Part 1

Format	Color
Hex	9FA2A1
RGB	159, 162, 161
RGB Percent	62%, 64%, 63%
CMY	0.3765, 0.3647, 0.3686
CMYK	0.02, 0.00, 0.01, 0.36
HSL	160°, 2%, 63%
HSV	160°, 2%, 64%
XYZ	33.6514, 35.7848, 38.8517
YIQ	160.9890, -1.4670, -0.9470

Conversions

Conversions Part 2

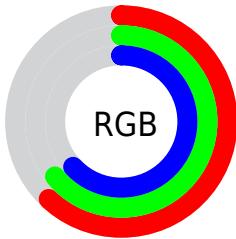
Format	Color
RYB	159, 161, 162
Decimal	10461857
CIELab	66.36, -1.26, 0.14
CIELCh	66, 1.267, 173.843
Yxy	35.7848, 0.3108, 0.3305
Android (android.graphics.Color)	4288651937 (0xFF9FA2A1)
YUV	160.9890, 0.0054, -1.7444
Hunter-Lab	59.8204, -4.2721, 3.3670

Details

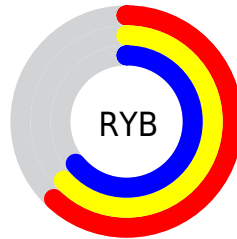
The Android color `4288651937` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288847776`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292270552`, and `4285296238` is the 20% darker color. If you saturate the color by 10%, you get `4287603356`, and if you desaturate by 10%, it is `4289700518`.

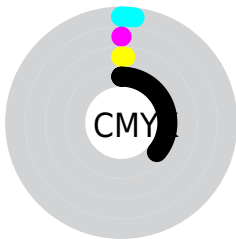
Distribution



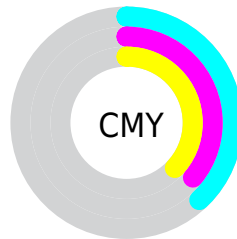
- Red (62%)
- Green (64%)
- Blue (63%)



- Red (62%)
- Yellow (63%)
- Blue (64%)



- Cyan (2%)
- Magenta (0%)
- Yellow (1%)
- Black (36%)



- Cyan (38%)
- Magenta (36%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288651937 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 4288651937 by changing the saturation by 10% instead.

 4288651937

 4288651937

4294967295

 4286941319

 4292270552

 4285296238

 4294112756

 4283651669

 4282138430

 4280756520

 4279375124

 4278190080

 4288651937

 4288651937

 4287603356

 4289700518

 4286554774

 4290749100

 4285440657

 4291863217

 4284392075

 4292911799

 4283343494

 4293960380

 4282294913

 4294943425

 4281246331

 4294943431

 4280132214

 4294943436

 4279083632

 4294943442

Harmonies

Analogous

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



4288717472



4288651937



4288651938

Triad

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



4288651937



4288782755



4288979359

Complementary

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



4288651937



4288847776

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.



4288979360



4288651937



4288913827

Square

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



4288651937



4288717220



4288979362



4288913823

Rectangle

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



4288651937



4288651939



4288979362



4288979360

Sweetspot

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



4288651937



4292007123



4288717471



4285164395



4293651435



4285229931

Same Dimension

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



4288651937



4291810514



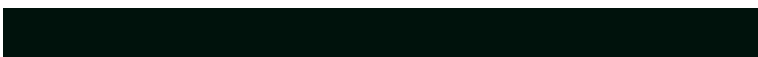
4288651938



4283454033



4278227297



4278194700

Inverse Universe

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



4288847776



4292136913



4288848031



4283584593



4287692848



4279369734

Previews

White Background



This preview shows how the Android color 4288651937 looks on a white background.

Color Contrast Check

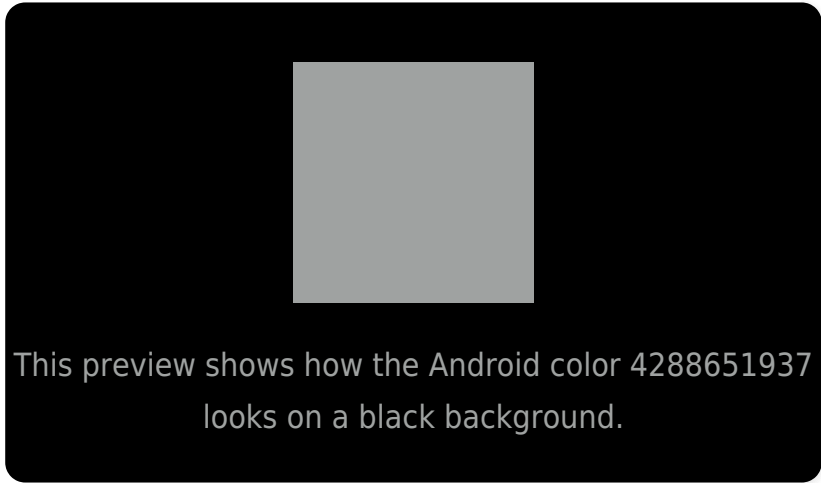
Large Text (above 18pt) WCAG AA × Fail

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 4288651937 Background



This preview shows how black text looks on a background with the Android color 4288651937.



This preview shows how white text looks on a background with the Android color 4288651937.

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
4288651937

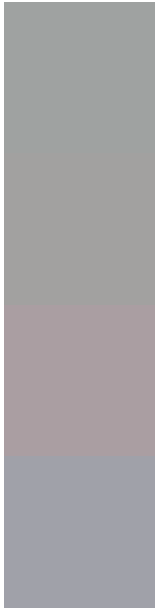
Protanopia
4288979104

Deuteranopia
4289764514



Tritanopia
4288782509

Trichromacy



Original Color

4288651937

Protanomaly

4288848288

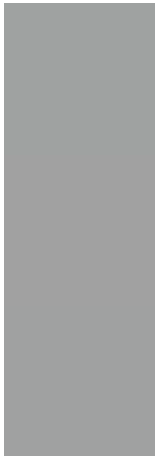
Deuteranomaly

4289371810

Tritanomaly

4288717225

Monochromacy



Original Color

4288651937

Achromatopsia

4288782753

Achromatomaly

4288717217

CSS Examples

Text

The CSS property to change the color of the text to Android 4288651937 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(159, 162, 161)` looks like.

```
.text, #text, p{  
    color:rgb(159, 162, 161)  
}
```

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(159, 162, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 162, 161) }
```

Border

The CSS property to change the border of an element to Android 4288651937 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(159, 162, 161) }
```

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

```
.border{ border-color:rgb(159, 162, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 162, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 162, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 162, 161);  
box-shadow:4px 4px 4px 4px rgb(159, 162,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288651937 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 162, 161) }
```

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

```
.background{ background-color: rgb(159,  
162, 161) }
```

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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