

Converting Colors

Android(4288981153)

Have a look what the booklet for
Android(4288981153) contains.

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Color

Android(4288981153)

Conversions

Conversions Part 1

Format	Color
Hex	A4A8A1
RGB	164, 168, 161
RGB Percent	64%, 66%, 63%
CMY	0.3569, 0.3412, 0.3686
CMYK	0.02, 0.00, 0.04, 0.34
HSL	94°, 4%, 65%
HSV	94°, 4%, 66%
XYZ	35.7455, 38.4710, 39.2599
YIQ	166.0060, -0.1370, -3.0250

Conversions

Conversions Part 2

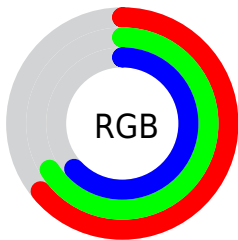
Format	Color
RYB	161, 168, 165
Decimal	10791073
CIELab	68.37, -2.74, 3.11
CIELCh	68, 4.143, 131.384
Yxy	38.4710, 0.3150, 0.3390
Android (android.graphics.Color)	4288981153 (0xFFA4A8A1)
YUV	166.0060, -2.4680, -1.7593
Hunter-Lab	62.0250, -5.6727, 5.8888

Details

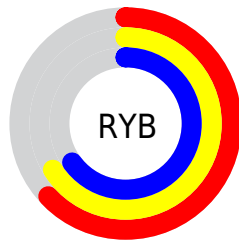
The Android color `4288981153` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289044904`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292599768`, and `4285559918` is the 20% darker color. If you saturate the color by 10%, you get `4288325776`, and if you desaturate by 10%, it is `4289636530`.

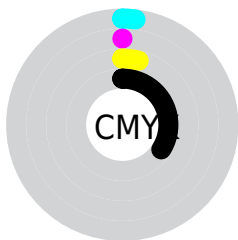
Distribution



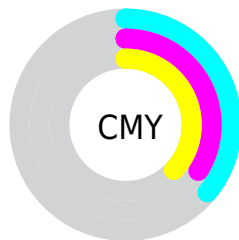
- Red (64%)
- Green (66%)
- Blue (63%)



- Red (63%)
- Yellow (66%)
- Blue (65%)



- Cyan (2%)
- Magenta (0%)
- Yellow (4%)
- Black (34%)



- Cyan (36%)
- Magenta (34%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288981153 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 4288981153 by changing the saturation by 10% instead.

 4288981153

 4288981153

4294967295

 4287270535

 4292599768

 4285559918

 4294442228

 4283980629

 4282467390

 4281019944

 4279638292

 4278190080

 4288981153

 4288981153

 4288325776

 4289636530

 4287735935

 4290226371

 4287080559

 4290881747

 4286490718

 4291471588

 4285835341

 4292126965

 4285179964

 4292782335

 4284590123

 4293372159

 4283934747

 4294027519

 4283344906

 4294617343

Harmonies

Analogous

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



4289243039



4288981153



4288719268

Triad

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



4288981153



4288784558



4289701029

Complementary

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



4288981153



4289044904

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.



4289569961



4288981153



4289046190

Square

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



4288981153



4288588203



4289308076



4289701282

Rectangle

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



4288981153



4288588199



4289308076



4289701031

Sweetspot

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



4288981153



4292533209



4289242529



4285361773



4293783021



4285427310

Same Dimension

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



4288981153



4292205520



4288784545



4283520079



4282356736



4278785024

Inverse Universe

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



4289044904



4292333787



4289241512



4283584340



4283760788



4278976532

Previews

White Background



This preview shows how the Android color 4288981153 looks on a white background.

Color Contrast Check

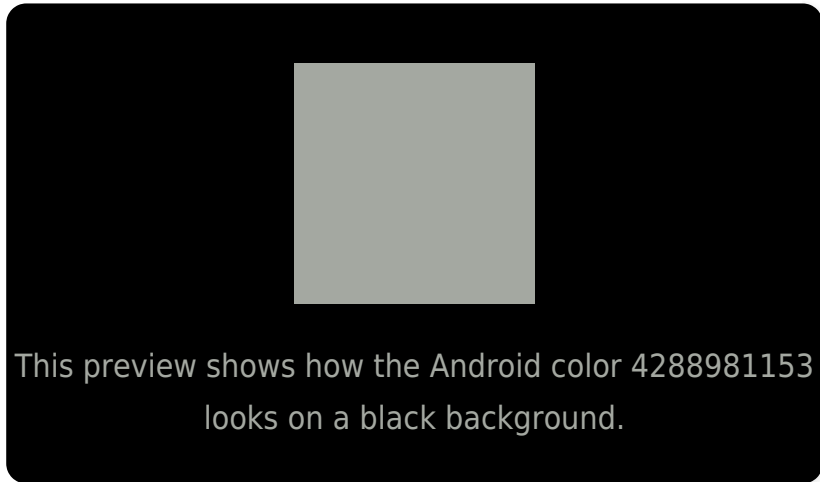
Large Text (above 18pt) WCAG AA × Fail

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

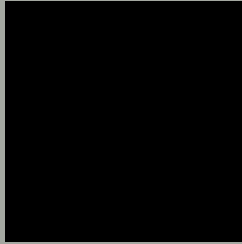
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

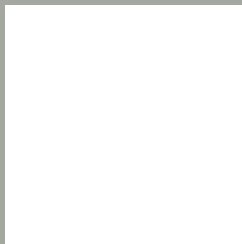
Any Text WCAG AAA ✓ Pass

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

Android 4288981153 Background



This preview shows how black text looks on a background with the Android color 4288981153.



This preview shows how white text looks on a background with the Android color 4288981153.

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

[4288981153](#)

Protanopia

[4289439392](#)

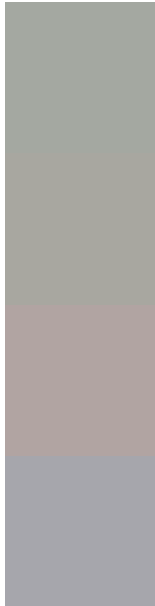
Deuteranopia

[4290290082](#)



Tritanopia
4289177010

Trichromacy



Original Color

4288981153

Protanomaly

4289243040

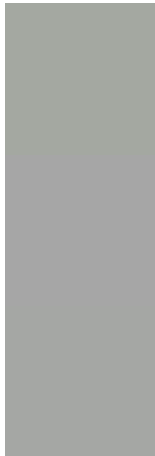
Deuteranomaly

4289832098

Tritanomaly

4289111724

Monochromacy



Original Color

4288981153

Achromatopsia

4289111718

Achromatomaly

4289046436

CSS Examples

Text

The CSS property to change the color of the text to Android 4288981153 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(164, 168, 161)` looks like.

```
.text, #text, p{  
    color:rgb(164, 168, 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(164, 168, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 168, 161) }
```

Border

The CSS property to change the border of an element to Android 4288981153 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(164, 168, 161) }
```

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

```
.border{ border-color:rgb(164, 168, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 168, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 168, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 168, 161);  
box-shadow:4px 4px 4px 4px rgb(164, 168,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4288981153 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 168, 161) }
```

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

```
.background{ background-color: rgb(164,  
168, 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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