

Converting Colors

Android(4288786620)

Have a look what the booklet for
Android(4288786620) contains.

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Color

Android(4288786620)

Conversions

Conversions Part 1

Format	Color
Hex	A1B0BC
RGB	161, 176, 188
RGB Percent	63%, 69%, 74%
CMY	0.3686, 0.3098, 0.2627
CMYK	0.14, 0.06, 0.00, 0.26
HSL	207°, 17%, 68%
HSV	207°, 14%, 74%
XYZ	39.3004, 42.2586, 53.6623
YIQ	172.8830, -12.7920, 0.5520

Conversions

Conversions Part 2

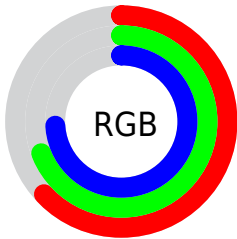
Format	Color
R_{YB}	161, 171, 188
Decimal	10596540
CIE _{Lab}	71.05, -2.71, -7.89
CIE _{LCh}	71, 8.348, 251.032
Yxy	42.2586, 0.2906, 0.3125
Android (android.graphics.Color)	4288786620 (0xFFA1B0BC)
YUV	172.8830, 7.4527, -10.4214
Hunter-Lab	65.0066, -5.8476, -3.4387

Details

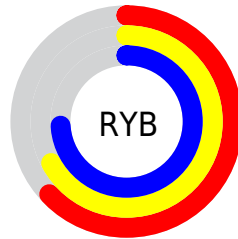
The Android color `4288786620` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290555297`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292405492`, and `4285365383` is the 20% darker color. If you saturate the color by 10%, you get `4287539388`, and if you desaturate by 10%, it is `4290033852`.

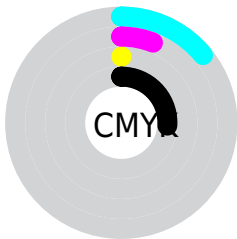
Distribution



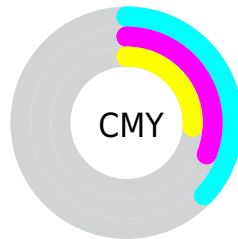
- Red (63%)
- Green (69%)
- Blue (74%)



- Red (63%)
- Yellow (67%)
- Blue (74%)



- Cyan (14%)
- Magenta (6%)
- Yellow (0%)
- Black (26%)



- Cyan (37%)
- Magenta (31%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288786620 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 4288786620 by changing the saturation by 10% instead.

 4288786620

 4288786620

4294967295

 4287075745

 4292405492

 4285365383

 4294246399

 4283786093

 4282207061

 4280759358

 4279377704

 4278191892

 4278190080

 4288786620

 4288786620

■ 4287539388

■ 4290033852

■ 4286291900

■ 4291281340

■ 4285110204

■ 4292463036

■ 4283862972

■ 4293710268

■ 4282615484

■ 4294957756

■ 4281368252

■ 4294959804

■ 4280121020

■ 4294961852

■ 4278939068

■ 4294964156

■ 4278216892

■ 4294966204

Harmonies

Analogous

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



4288459448



4288786620



4289375933

Triad

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



4288786620



4290685355



4289245602

Complementary

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



4288786620



429055297

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.



4289834655



4288786620



4290685604

Square

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



4288786620



4290423219



4290358432



4288787113

Rectangle

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



4288786620



4289768635



4290358432



4289441953

Sweetspot

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



4288786620



4293652725



4288789677



4285823098



4294638330



4286216826

Same Dimension

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



4288786620



4291551989



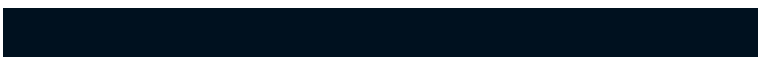
4288783292



4283783774



4278212766



4278194463

Inverse Universe

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



4290552240



4294298594



4290558625



4284372314



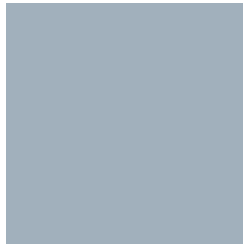
4288544856



4280221713

Previews

White Background



This preview shows how the Android color 4288786620 looks on a white background.

Color Contrast Check

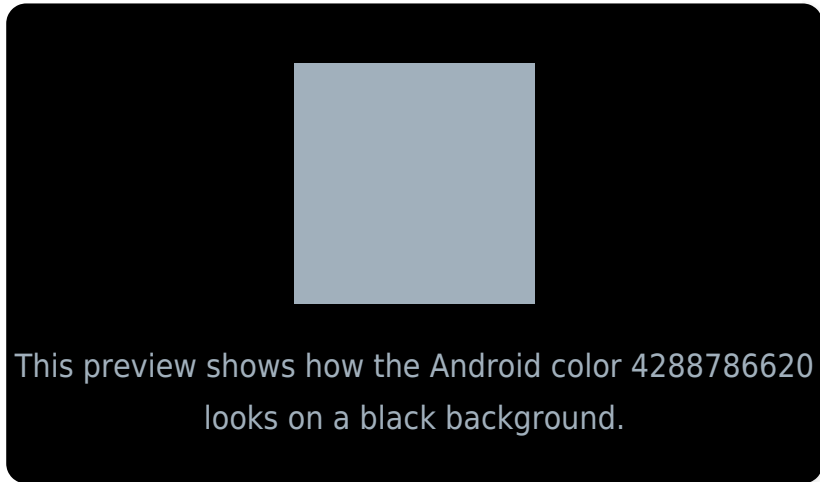
Large Text (above 18pt) WCAG AA × Fail

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

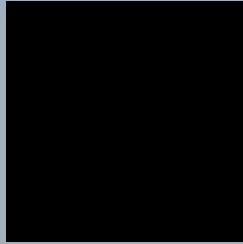
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

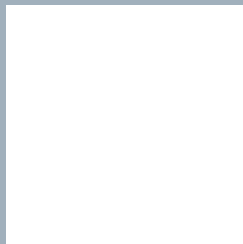
Any Text WCAG AAA ✓ Pass

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

Android 4288786620 Background



This preview shows how black text looks on a background with the Android color 4288786620.

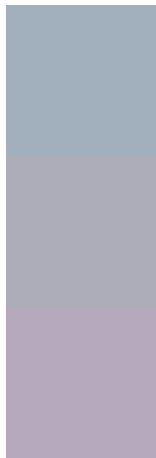


This preview shows how white text looks on a background with the Android color 4288786620.

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
4288786620

Protanopia
4289572282

Deuteranopia
4290226621

Trichromacy



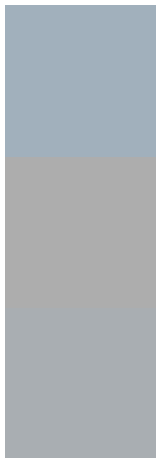
Original Color
4288786620

Protanomaly
4289310395

Deuteranomaly
4289703101

Tritanomaly
4288786621

Monochromacy



Original Color
4288786620

Achromatopsia
4289572269

Achromatomaly
4289310386

CSS Examples

Text

The CSS property to change the color of the text to Android 4288786620 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(161, 176, 188)` looks like.

```
.text, #text, p{  
    color:rgb(161, 176, 188)  
}
```

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(161, 176, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 176, 188) }
```

Border

The CSS property to change the border of an element to Android 4288786620 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(161, 176, 188) }
```

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

```
.border{ border-color:rgb(161, 176, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 176, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 176, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 176, 188);  
box-shadow:4px 4px 4px 4px rgb(161, 176,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4288786620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 176, 188) }
```

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

```
.background{ background-color: rgb(161,  
176, 188) }
```

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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