

Converting Colors

Android(4288918461)

Have a look what the booklet for
Android(4288918461) contains.

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Color

Android(4288918461)

Conversions

Conversions Part 1

Format	Color
Hex	A3B3BD
RGB	163, 179, 189
RGB Percent	64%, 70%, 74%
CMY	0.3608, 0.2980, 0.2588
CMYK	0.14, 0.05, 0.00, 0.26
HSL	203°, 16%, 69%
HSV	203°, 14%, 74%
XYZ	40.4097, 43.7009, 54.4494
YIQ	175.3560, -12.7460, -0.2820

Conversions

Conversions Part 2

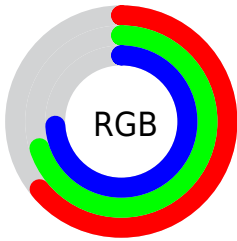
Format	Color
RYB	163, 173, 189
Decimal	10728381
CIELab	72.03, -3.46, -6.98
CIELCh	72, 7.787, 243.602
Yxy	43.7009, 0.2916, 0.3154
Android (android.graphics.Color)	4288918461 (0xFFA3B3BD)
YUV	175.3560, 6.7265, -10.8362
Hunter-Lab	66.1066, -6.5731, -2.5602

Details

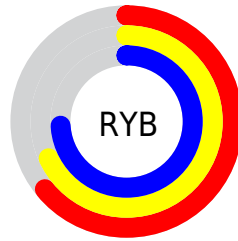
The Android color `4288918461` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290620835`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292537333`, and `4285496968` is the 20% darker color. If you saturate the color by 10%, you get `4287671485`, and if you desaturate by 10%, it is `4290165437`.

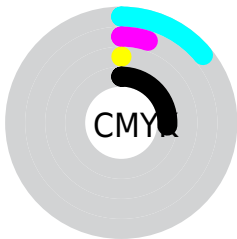
Distribution



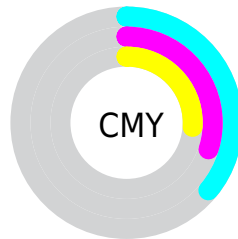
- Red (64%)
- Green (70%)
- Blue (74%)



- Red (64%)
- Yellow (68%)
- Blue (74%)



- Cyan (14%)
- Magenta (5%)
- Yellow (0%)
- Black (26%)



- Cyan (36%)
- Magenta (30%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288918461 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 4288918461 by changing the saturation by 10% instead.

 4288918461

 4288918461

4294967295

 4287207586

 4292537333

 4285496968

 4294443007

 4283852142

 4282338646

 4280891199



















 4279443753

 4278192917

 4278190080

 4288918461

 4288918461

 4287671485	 4290165437
 4286424253	 4291412669
 4285177277	 4292659645
 4283930301	 4293906621
 4282683325	 4294956989
 4281501629	 4294959037
 4280254653	 4294960829
 4279007677	 4294962621
 4278219965	 4294964413

Harmonies

Analogous

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



4288656568



4288918461



4289376703

Triad

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



4288918461



4290751664



4289639333

Complementary

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



4288918461



4290620835

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.



4290162850



4288918461



4290817193

Square

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



4288918461



4290489783



4290555556



4289115306

Rectangle

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



4288918461



4289769405



4290555556



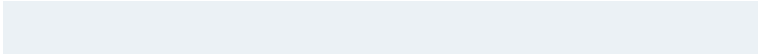
4289770147

Sweetspot

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



4288918461



4293652981



4288921005



4285823098



4294638330



4286216826

Same Dimension

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



4288918461



4291552757



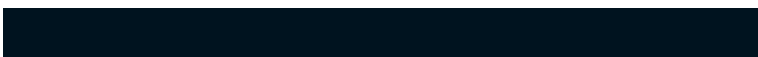
4288915133



4283784030



4278215070



4278194975

Inverse Universe

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



4290618291



4294298597



4290624163



4284372315



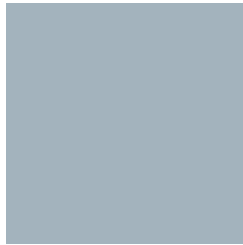
4288544865



4280221715

Previews

White Background



This preview shows how the Android color 4288918461 looks on a white background.

Color Contrast Check

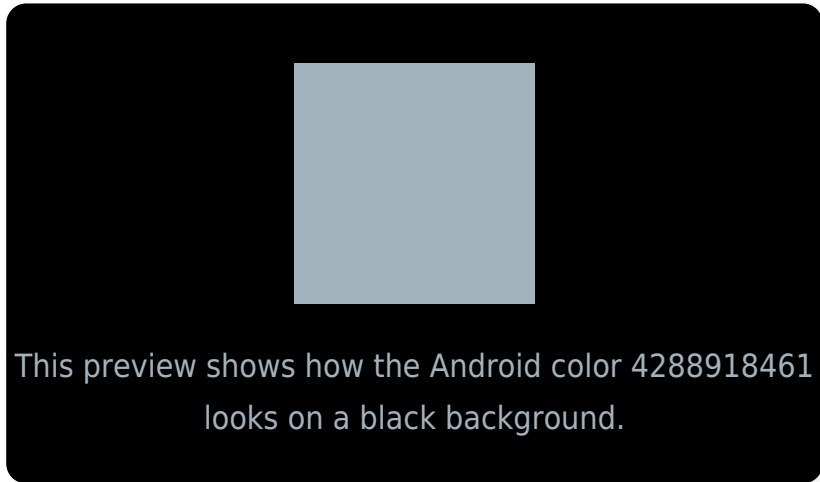
Large Text (above 18pt) WCAG AA × Fail

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

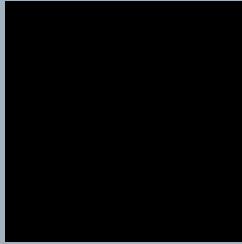
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

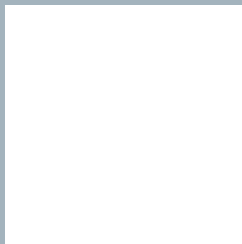
Any Text WCAG AAA ✓ Pass

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

Android 4288918461 Background



This preview shows how black text looks on a background with the Android color 4288918461.



This preview shows how white text looks on a background with the Android color 4288918461.

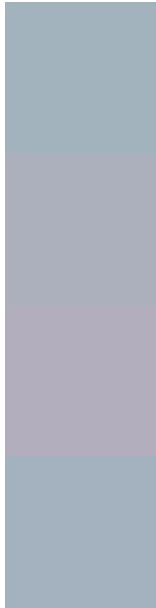
Color Blindness Simulation

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



Trichromacy



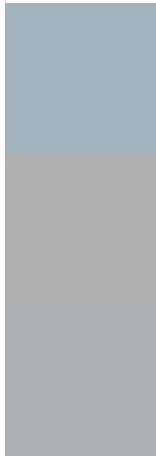
Original Color
4288918461

Protanomaly
4289441980

Deuteranomaly
4289900222

Tritanomaly
4288983744

Monochromacy



Original Color
4288918461

Achromatopsia
4289703855

Achromatomaly
4289441972

CSS Examples

Text

The CSS property to change the color of the text to Android 4288918461 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(163, 179, 189)` looks like.

```
.text, #text, p{  
    color:rgb(163, 179, 189)  
}
```

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(163, 179, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 179, 189) }
```

Border

The CSS property to change the border of an element to Android 4288918461 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(163, 179, 189) }
```

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

```
.border{ border-color:rgb(163, 179, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 179, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 179, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 179, 189);  
box-shadow:4px 4px 4px 4px rgb(163, 179,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4288918461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 179, 189) }
```

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

```
.background{ background-color: rgb(163,  
179, 189) }
```

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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