

Converting Colors

Android(4288981168)

Have a look what the booklet for
Android(4288981168) contains.

Android(4288981168)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288981168)

Conversions

Conversions Part 1

Format	Color
Hex	A4A8B0
RGB	164, 168, 176
RGB Percent	64%, 66%, 69%
CMY	0.3569, 0.3412, 0.3098
CMYK	0.07, 0.05, 0.00, 0.31
HSL	220°, 7%, 67%
HSV	220°, 7%, 69%
XYZ	37.1489, 39.0324, 46.6503
YIQ	167.7160, -4.9520, 1.6400

Conversions

Conversions Part 2

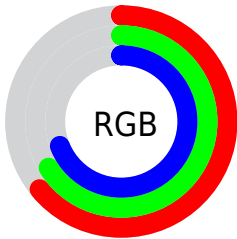
Format	Color
RYB	164, 167, 176
Decimal	10791088
CIELab	68.77, 0.16, -4.61
CIELCh	69, 4.614, 272.032
Yxy	39.0324, 0.3024, 0.3178
Android (android.graphics.Color)	4288981168 (0xFFA4A8B0)
YUV	167.7160, 4.0840, -3.2589
Hunter-Lab	62.4759, -3.1945, -0.5383

Details

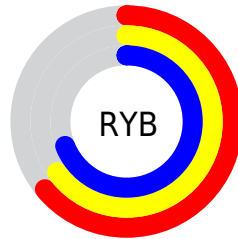
The Android color `4288981168` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289768612`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292599784`, and `4285559932` is the 20% darker color. If you saturate the color by 10%, you get `4287798448`, and if you desaturate by 10%, it is `4290163888`.

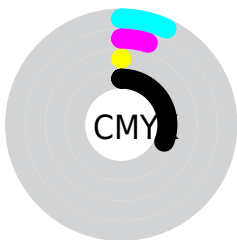
Distribution



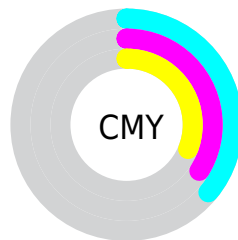
- Red (64%)
- Green (66%)
- Blue (69%)



- Red (64%)
- Yellow (65%)
- Blue (69%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)
- Black (31%)



- Cyan (36%)
- Magenta (34%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288981168 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 4288981168 by changing the saturation by 10% instead.

■ 4288981168

■ 4288981168

4294967295

■ 4287270549

■ 4292599784

■ 4285559932

■ 4294442239

■ 4283980899

■ 4282401867

■ 4280954420

■ 4279638303

■ 4278190086

■ 4278190080

■ 4288981168

■ 4288981168

■ 4287798448

■ 4290163888

■ 4286681520

■ 4291280816

■ 4285498800

■ 4292463536

■ 4284381616

■ 4293580720

■ 4283198896

■ 4294763440

■ 4282016432

■ 4294962864

■ 4280899248

■ 4294965936

■ 4279716528

■ 4294967216

■ 4278599344

Harmonies

Analogous

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



4288719279



4288981168



4289308591

Triad

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



4288981168



4289832356



4288850596

Complementary

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



4288981168



4289768612

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.



4289112481



4288981168



4289701537

Square

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



4288981168



4289832360



4289439903



4288653992

Rectangle

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



4288981168



4289504941



4289439903



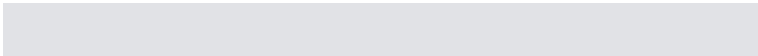
4288916131

Sweetspot

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



4288981168



4292993766



4288983212



4285559155



4294111986



4285756275

Same Dimension

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



4288981168



4292073958



4289111216



4283454297



4278203289



4278192154

Inverse Universe

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



4289766568



4293317593



4289638564



4284043347



4288217139



4279894024

Previews

White Background



This preview shows how the Android color 4288981168 looks on a white background.

Color Contrast Check

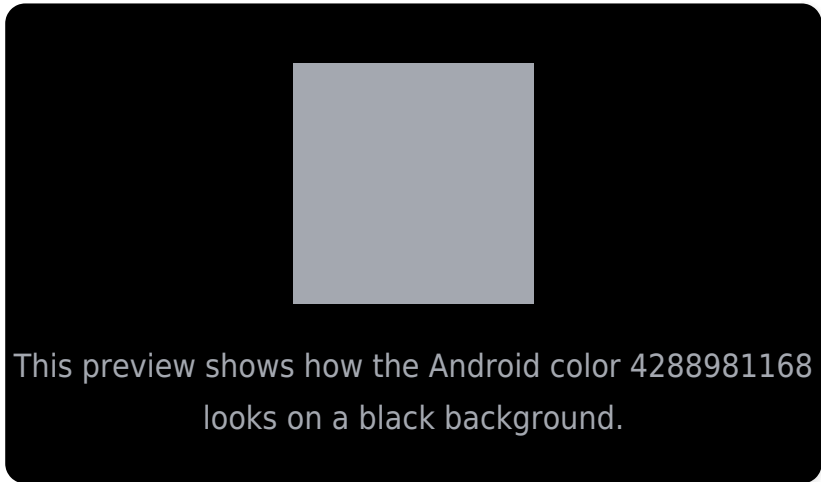
Large Text (above 18pt) WCAG AA × Fail

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

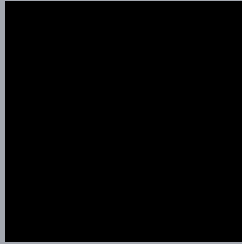
Any Text WCAG AA ✓ Pass

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 4288981168 Background



This preview shows how black text looks on a background with the Android color 4288981168.

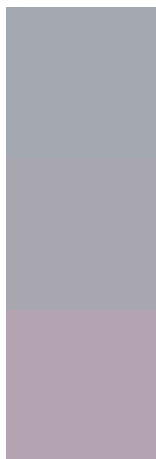


This preview shows how white text looks on a background with the Android color 4288981168.

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

4288981168

Protanopia

4289243055

Deuteranopia

4290028465

Trichromacy



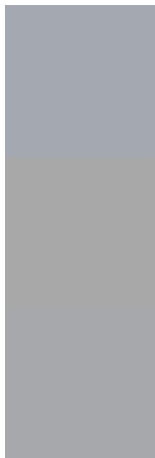
Original Color
4288981168

Protanomaly
4289177519

Deuteranomaly
4289635761

Tritanomaly
4289046451

Monochromacy



Original Color
4288981168

Achromatopsia
4289243304

Achromatomaly
4289177771

CSS Examples

Text

The CSS property to change the color of the text to Android 4288981168 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, 176)` looks like.

```
.text, #text, p{  
    color:rgb(164, 168, 176)  
}
```

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, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 168, 176) }
```

Border

The CSS property to change the border of an element to Android 4288981168 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, 176) }
```

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

```
.border{ border-color:rgb(164, 168, 176) }
```

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, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 168, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 168, 176);  
box-shadow:4px 4px 4px 4px rgb(164, 168,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4288981168 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, 176) }
```

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

```
.background{ background-color: rgb(164,  
168, 176) }
```

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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