

Converting Colors

Android(4288792268)

Have a look what the booklet for
Android(4288792268) contains.

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Color

Android(4288792268)

Conversions

Conversions Part 1

Format	Color
Hex	A1C6CC
RGB	161, 198, 204
RGB Percent	63%, 78%, 80%
CMY	0.3686, 0.2235, 0.2000
CMYK	0.21, 0.03, 0.00, 0.20
HSL	188°, 30%, 72%
HSV	188°, 21%, 80%
XYZ	45.7911, 52.3249, 64.8130
YIQ	187.6210, -23.9780, -5.9780

Conversions

Conversions Part 2

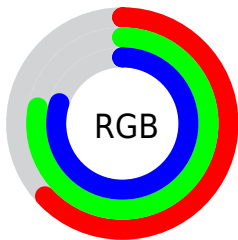
Format	Color
R_{YB}	161, 181, 204
Decimal	10602188
CIE _{Lab}	77.47, -10.94, -7.08
CIE _{LCh}	77, 13.030, 212.900
Yxy	52.3249, 0.2810, 0.3212
Android (android.graphics.Color)	4288792268 (0xFFA1C6CC)
YUV	187.6210, 8.0748, -23.3466
Hunter-Lab	72.3359, -13.5913, -2.4887

Details

The Android color `4288792268` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291602337`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292411391`, and `4285304982` is the 20% darker color. If you saturate the color by 10%, you get `4287480780`, and if you desaturate by 10%, it is `4290103756`.

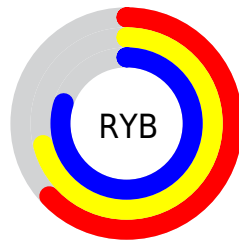
Distribution



Red (63%)

Green (78%)

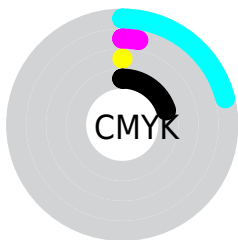
Blue (80%)



Red (63%)

Yellow (71%)

Blue (80%)

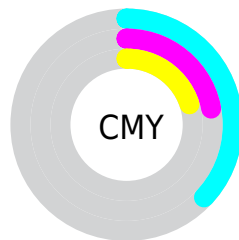


Cyan (21%)

Magenta (3%)

Yellow (0%)

Black (20%)



Cyan (37%)

Magenta (22%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288792268 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 4288792268 by changing the saturation by 10% instead.



4288792268



4288792268

4294967295



4287015857



4292411391



4285304982



4294311935



4283659900



4282080867



4280501835



4278857781



4278197023



4278190087



4278190080

 4288792268

 4288792268

 4287480780

 4290103756

 4286103756

 4291480780

 4284792268

 4292792268

 4283415500

 4294169036

 4282104012

 4294956236

 4280792524

 4294957004

 4279415500

 4294957772

 4278235340

 4294958540

 4294959308

Harmonies

Analogous

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



4288923584



4288792268



4289184980

Triad

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



4288792268



4291869131



4291346343

Complementary

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



4288792268



4291602337

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.



4292066218



4288792268



4292392895

Square

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



4288792268



4291017940



4292458675



4290429867

Rectangle

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



4288792268



4289708503



4292458675



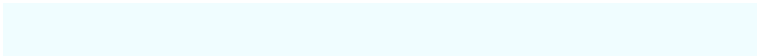
4291608232

Sweetspot

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



4288792268



4293983743



4288793767



4286021248



4278190080



4286611584

Same Dimension

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



4288792268



4290770687



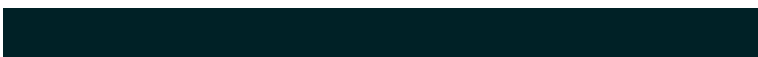
4288786892



4284245350



4278226854



4278198566

Inverse Universe

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



4291600838



4294950902



4291607713



4284898405



4289069199



4280680481

Previews

White Background



This preview shows how the Android color 4288792268 looks on a white background.

Color Contrast Check

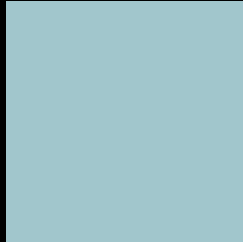
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4288792268 looks on a 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 4288792268 Background



This preview shows how black text looks on a background with the Android color 4288792268.



This preview shows how white text looks on a background with the Android color 4288792268.

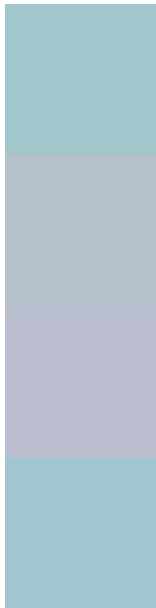
Color Blindness Simulation

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



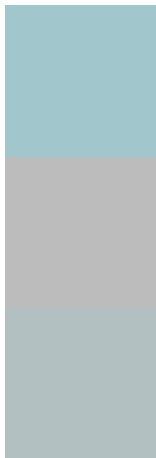
Original Color
4288792268

Protanomaly
4290101705

Deuteranomaly
4290494158

Tritanomaly
4288857553

Monochromacy



Original Color
4288792268

Achromatopsia
4290559164

Achromatomaly
4289904834

CSS Examples

Text

The CSS property to change the color of the text to Android 4288792268 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, 198, 204)` looks like.

```
.text, #text, p{  
    color:rgb(161, 198, 204)  
}
```

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, 198, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 198, 204) }
```

Border

The CSS property to change the border of an element to Android 4288792268 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, 198, 204) }
```

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

```
.border{ border-color:rgb(161, 198, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 198, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 198, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 198, 204);  
box-shadow:4px 4px 4px 4px rgb(161, 198,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4288792268 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 198, 204) }
```

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

```
.background{ background-color: rgb(161,  
198, 204) }
```

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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