

Converting Colors

Android(4288789690)

Have a look what the booklet for
Android(4288789690) contains.

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Color

Android(4288789690)

Conversions

Conversions Part 1

Format	Color
Hex	A1BCBA
RGB	161, 188, 186
RGB Percent	63%, 74%, 73%
CMY	0.3686, 0.2627, 0.2706
CMYK	0.14, 0.00, 0.01, 0.26
HSL	176°, 17%, 68%
HSV	176°, 14%, 74%
XYZ	41.5441, 47.0887, 53.3538
YIQ	179.6990, -15.4500, -6.3460

Conversions

Conversions Part 2

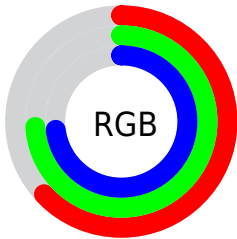
Format	Color
RYB	161, 175, 188
Decimal	10599610
CIELab	74.25, -9.54, -2.08
CIElCh	74, 9.762, 192.293
Yxy	47.0887, 0.2926, 0.3316
Android (android.graphics.Color)	4288789690 (0xFFA1BCBA)
YUV	179.6990, 3.1064, -16.3990
Hunter-Lab	68.6212, -12.0211, 1.9362

Details

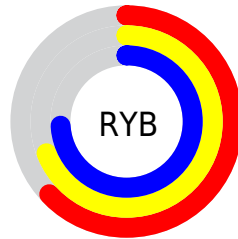
The Android color `4288789690` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290552227`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292408562`, and `4285368197` is the 20% darker color. If you saturate the color by 10%, you get `4287544505`, and if you desaturate by 10%, it is `4290034875`.

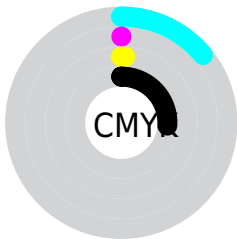
Distribution



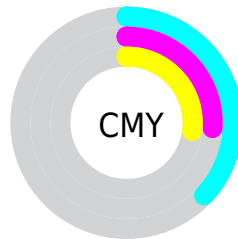
- Red (63%)
- Green (74%)
- Blue (73%)



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



- Cyan (14%)
- Magenta (0%)
- Yellow (1%)
- Black (26%)



- Cyan (37%)
- Magenta (26%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288789690 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 4288789690 by changing the saturation by 10% instead.

 4288789690

 4288789690

4294967295

 4287078815

 4292408562

 4285368197

 4294311935

 4283723116

 4282209620

 4280696380

 4279314471

 4278195218

 4278190080

 4288789690

 4288789690

 4287544505	 4290034875
 4286299319	 4291280061
 4285119670	 4292459710
 4283874484	 4293704896
 4282629299	 4294950081
 4281384114	 4294950082
 4280138928	 4294950084
 4278959279	 4294950085
 4278238382	 4294950087

Harmonies

Analogous

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



4289117361



4288789690



4288789442

Triad

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



4288789690



4290622404



4291015846

Complementary

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



4288789690



4290552227

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.



4291408555



4288789690



4291211708

Square

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



4288789690



4289902280



4291473843



4290426789

Rectangle

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



4288789690



4289051334



4291473843



4291212199

Sweetspot

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



4288789690



4293654004



4288920737



4285823610



4294638330



4286216826

Same Dimension

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



4288789690



4291556850



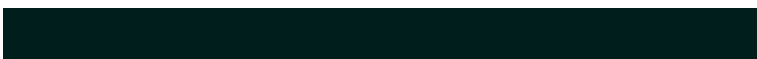
4288786876



4283784798



4278230674



4278198044

Inverse Universe

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



4290552227



4294298574



4290555041



4284372310



4288544780



4280221698

Previews

White Background



This preview shows how the Android color 4288789690 looks on a white background.

Color Contrast Check

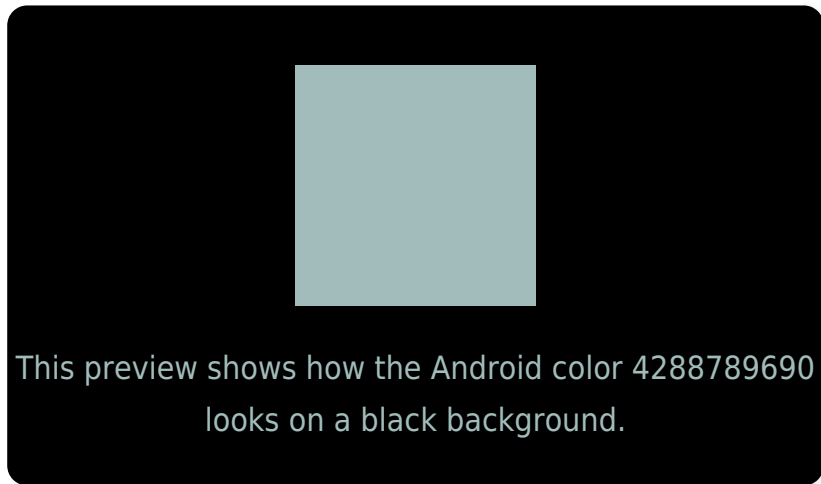
Large Text (above 18pt) WCAG AA × Fail

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

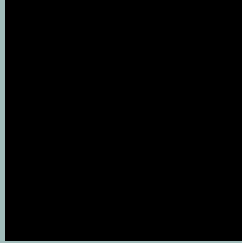
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

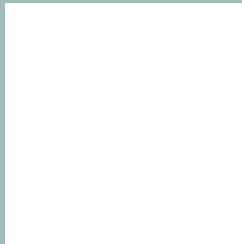
Any Text WCAG AAA ✓ Pass

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

Android 4288789690 Background



This preview shows how black text looks on a background with the Android color 4288789690.

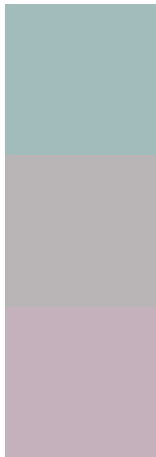


This preview shows how white text looks on a background with the Android color 4288789690.

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](#).

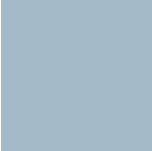
Dichromacy



Original Color
4288789690

Protanopia
4290360758

Deuteranopia
4291146172



Tritanopia
4288985801

Trichromacy



Original Color
4288789690

Protanomaly
4289771703

Deuteranomaly
4290295227

Tritanomaly
4288920516

Monochromacy



Original Color
4288789690

Achromatopsia
4290032820

Achromatomaly
4289574838

CSS Examples

Text

The CSS property to change the color of the text to Android 4288789690 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, 188, 186)` looks like.

```
.text, #text, p{  
    color:rgb(161, 188, 186)  
}
```

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, 188, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 188, 186) }
```

Border

The CSS property to change the border of an element to Android 4288789690 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, 188, 186) }
```

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

```
.border{ border-color:rgb(161, 188, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 188, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 188, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 188, 186);  
box-shadow:4px 4px 4px 4px rgb(161, 188,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288789690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 188, 186) }
```

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

```
.background{ background-color: rgb(161,  
188, 186) }
```

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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