

Converting Colors

Android(4288720810)

Have a look what the booklet for
Android(4288720810) contains.

| | |
|--|----|
| Android(4288720810) | 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(4288720810)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A0AFAA |
| RGB | 160, 175, 170 |
| RGB Percent | 63%, 69%, 67% |
| CMY | 0.3725, 0.3137, 0.3333 |
| CMYK | 0.09, 0.00, 0.03, 0.31 |
| HSL | 160°, 9%, 66% |
| HSV | 160°, 9%, 69% |
| XYZ | 37.0829, 41.0358, 43.9964 |
| YIQ | 169.9450, -7.3350, -4.7350 |

Conversions

Conversions Part 2

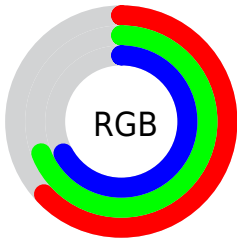
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 160, 169, 175 |
| Decimal | 10530730 |
| CIELab | 70.20, -6.20, 0.76 |
| CIELCh | 70, 6.248, 172.986 |
| Yxy | 41.0358, 0.3037, 0.3360 |
| Android (android.graphics.Color) | 4288720810 (0xFFA0AFAA) |
| YUV | 169.9450, 0.0271, -8.7218 |
| Hunter-Lab | 64.0592, -8.7727, 4.1205 |

Details

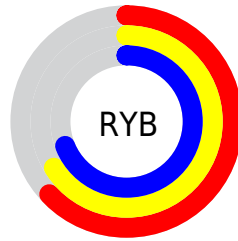
The Android color `4288720810` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289700005`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292339681`, and `4285299574` is the 20% darker color. If you saturate the color by 10%, you get `4287606692`, and if you desaturate by 10%, it is `4289900464`.

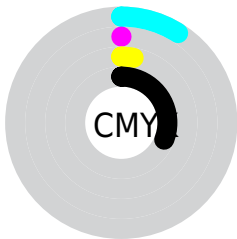
Distribution



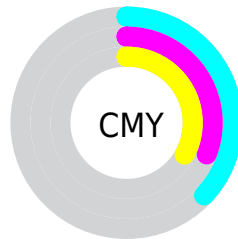
- Red (63%)
- Green (69%)
- Blue (67%)



- Red (63%)
- Yellow (66%)
- Blue (69%)



- Cyan (9%)
- Magenta (0%)
- Yellow (3%)
- Black (31%)



- Cyan (37%)
- Magenta (31%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288720810 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 4288720810 by changing the saturation by 10% instead.

 4288720810

 4288720810

4294967295

 4287009936

 4292339681

 4285299574

 4294180862

 4283720285

 4282206790

 4280759087

 4279442971

 4278190336

 4278190080

 4288720810

 4288720810

 4287606692

 4289900464

 4286427038

 4291014582

 4285312920

 4292128700

 4284133267

 4293308353

 4283019149

 4294488007

 4281839495

 4294946765

 4280725377

 4294946771

 4279545723

 4294946777

 4278431605

 4294946783

Harmonies

Analogous

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



4289048229



4288720810



4288589744

Triad

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



4288720810



4289440694



4290226595

Complementary

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



4288720810



4289700005

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.



4290291879



4288720810



4289898930

Square

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



4288720810



4288982199



4290226349



4289899424

Rectangle

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



4288720810



4288655027



4290226349



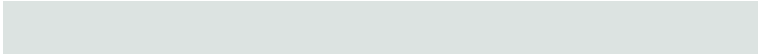
4290226596

Sweetspot

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



4288720810



4292666337



4289048480



4285428593



4294111986



4285756275

Same Dimension

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



4288720810



4291617755



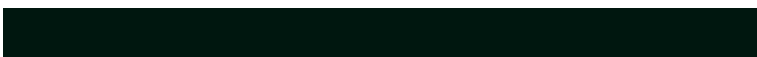
4288720303



4283324244



4278228580



4278195983

Inverse Universe

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



4289700005



4293119188



4289700768



4283911761



4288020530



4279697416

Previews

White Background



This preview shows how the Android color 4288720810 looks on a white background.

Color Contrast Check

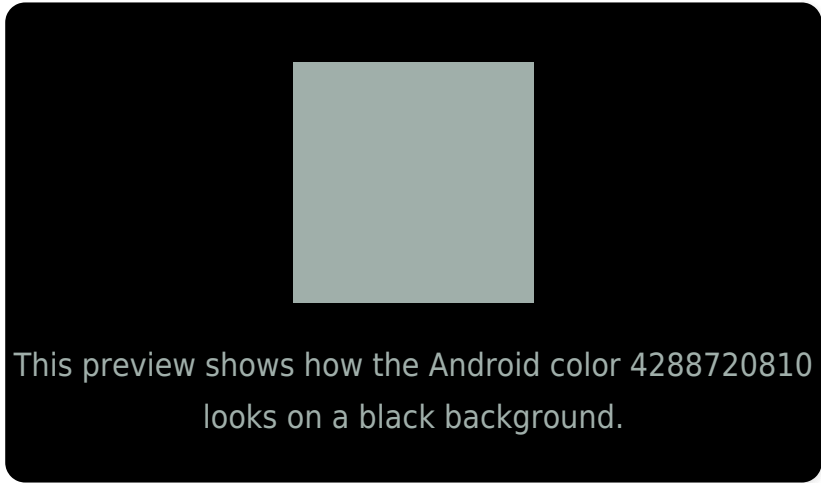
Large Text (above 18pt) WCAG AA × Fail

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

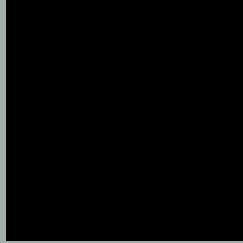
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

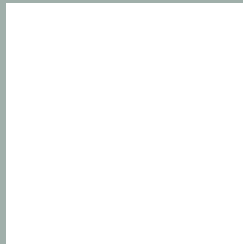
Any Text WCAG AAA ✓ Pass

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

Android 4288720810 Background



This preview shows how black text looks on a background with the Android color 4288720810.



This preview shows how white text looks on a background with the Android color 4288720810.

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
4288720810

Protanopia
4289702824

Deuteranopia
4290553516

Trichromacy



Original Color
4288720810

Protanomaly
4289375401

Deuteranomaly
4289898923

Tritanomaly
4288851636

Monochromacy



Original Color
4288720810

Achromatopsia
4289374890

Achromatomaly
4289113258

CSS Examples

Text

The CSS property to change the color of the text to Android 4288720810 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(160, 175, 170)` looks like.

```
.text, #text, p{  
    color:rgb(160, 175, 170)  
}
```

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(160, 175, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 175, 170) }
```

Border

The CSS property to change the border of an element to Android 4288720810 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(160, 175, 170) }
```

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

```
.border{ border-color:rgb(160, 175, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 175, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 175, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 175, 170);  
box-shadow:4px 4px 4px 4px rgb(160, 175,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4288720810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 175, 170) }
```

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

```
.background{ background-color: rgb(160,  
175, 170) }
```

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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