

Converting Colors

Android(4286358432)

Have a look what the booklet for
Android(4286358432) contains.

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Color

Android(4286358432)

Conversions

Conversions Part 1

Format	Color
Hex	7CA3A0
RGB	124, 163, 160
RGB Percent	49%, 64%, 63%
CMY	0.5137, 0.3608, 0.3725
CMYK	0.24, 0.00, 0.02, 0.36
HSL	175°, 17%, 56%
HSV	175°, 24%, 64%
XYZ	27.7545, 33.0175, 38.1679
YIQ	150.9970, -22.2810, -9.2010

Conversions

Conversions Part 2

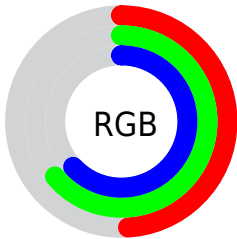
Format	Color
RYB	124, 144, 163
Decimal	8168352
CIELab	64.18, -13.86, -2.79
CIELCh	64, 14.142, 191.360
Yxy	33.0175, 0.2805, 0.3337
Android (android.graphics.Color)	4286358432 (0xFF7CA3A0)
YUV	150.9970, 4.4385, -23.6764
Hunter-Lab	57.4609, -14.3382, 0.8397

Details

The Android color `4286358432` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4288904319`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4289845975`, and `4283068269` is the 20% darker color. If you saturate the color by 10%, you get `4285309855`, and if you desaturate by 10%, it is `4287407009`.

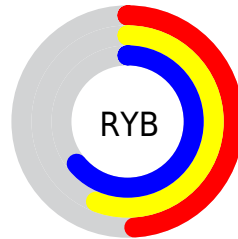
Distribution



Red (49%)

Green (64%)

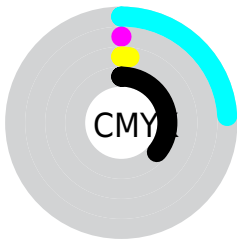
Blue (63%)



Red (49%)

Yellow (56%)

Blue (64%)

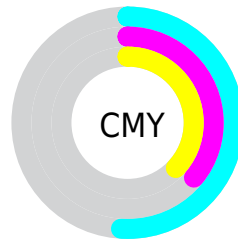


Cyan (24%)

Magenta (0%)

Yellow (2%)

Black (36%)



Cyan (51%)

Magenta (36%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286358432 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 4286358432 by changing the saturation by 10% instead.



4286358432



4286358432

4294967295



4284647814



4289845975



4283068269



4291688179



4281489236



4293591039



4279910205



4278266152



4278195731



4278190080



4286358432



4286358432



4285309855



4287407009

 4284195741


 4288521123

 4283147164

 4289569700

 4282098587

 4290618277

 4281050010

 4291666854

 4279935896

 4292780968

 4278887319

 4293829545

 4278231958

 4294878122

 4294943659

Harmonies

Analogous

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



4286947987



4286358432



4286358188

Triad

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



4286358432



4288976815



4289566852

Complementary

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



4286358432



4288904319

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.



4290090379



4286358432



4289762468

Square

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



4286358432



4287929268



4290155415



4288781443

Rectangle

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



4286358432



4286685361



4290155415



4289763206

Sweetspot

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



4286358432



4291155155



4286555004



4284705642



4293651435



4285229931

Same Dimension

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



4286358432



4288074959



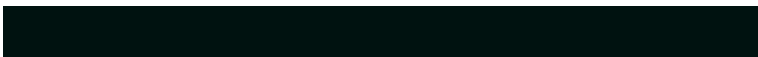
4286354339



4282995281



4278227334



4278194704

Inverse Universe

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



4288904319



4292122267



4288908412



4283582794



4287692811



4279369729

Previews

White Background



This preview shows how the Android color 4286358432 looks on a white background.

Color Contrast Check

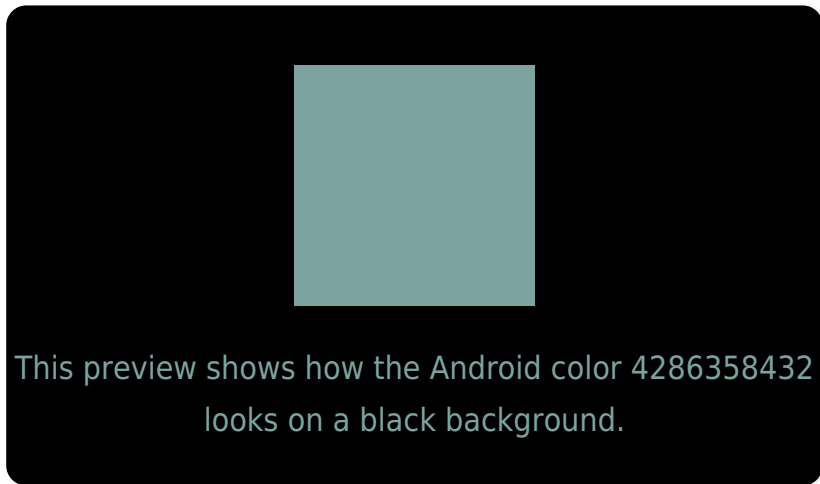
Large Text (above 18pt) WCAG AA × Fail

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

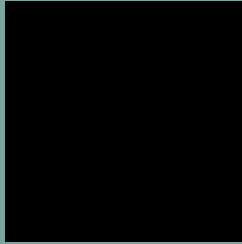
Any Text WCAG AA ✓ Pass

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 4286358432 Background



This preview shows how black text looks on a background with the Android color 4286358432.

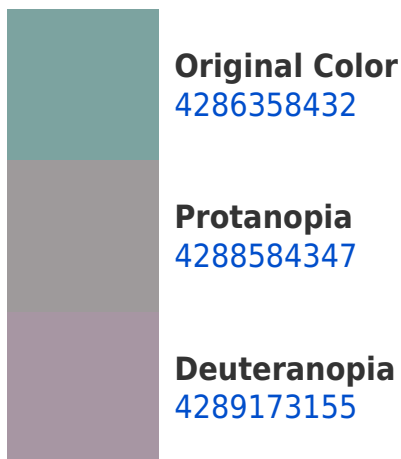


This preview shows how white text looks on a background with the Android color 4286358432.

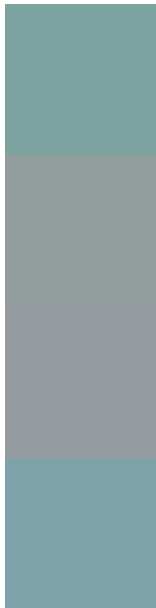
Color Blindness Simulation

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



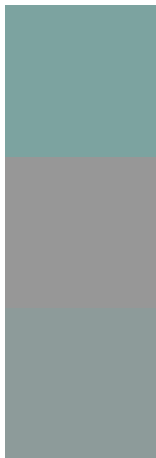
Original Color
4286358432

Protanomaly
4287798685

Deuteranomaly
4288125858

Tritanomaly
4286489257

Monochromacy



Original Color
4286358432

Achromatopsia
4288124823

Achromatomaly
4287470490

CSS Examples

Text

The CSS property to change the color of the text to Android 4286358432 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(124, 163, 160)` looks like.

```
.text, #text, p{  
    color:rgb(124, 163, 160)  
}
```

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(124, 163, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 163, 160) }
```

Border

The CSS property to change the border of an element to Android 4286358432 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(124, 163, 160) }
```

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

```
.border{ border-color:rgb(124, 163, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 163, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 163, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 163, 160);  
box-shadow:4px 4px 4px 4px rgb(124, 163,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4286358432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 163, 160) }
```

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

```
.background{ background-color: rgb(124,  
163, 160) }
```

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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