

Converting Colors

Android(4286426032)

Have a look what the booklet for
Android(4286426032) contains.

Android(4286426032)	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(4286426032)

Conversions

Conversions Part 1

Format	Color
Hex	7DABB0
RGB	125, 171, 176
RGB Percent	49%, 67%, 69%
CMY	0.5098, 0.3294, 0.3098
CMYK	0.29, 0.03, 0.00, 0.31
HSL	186°, 24%, 59%
HSV	186°, 29%, 69%
XYZ	30.8568, 36.6204, 46.5164
YIQ	157.8160, -29.0210, -8.1970

Conversions

Conversions Part 2

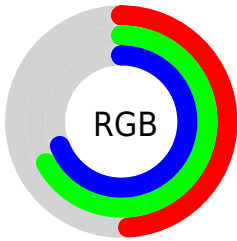
Format	Color
RYB	125, 149, 176
Decimal	8235952
CIELab	66.99, -14.08, -7.54
CIElCh	67, 15.971, 208.179
Yxy	36.6204, 0.2707, 0.3212
Android (android.graphics.Color)	4286426032 (0xFF7DABB0)
YUV	157.8160, 8.9647, -28.7796
Hunter-Lab	60.5148, -14.8827, -3.2146

Details

The Android color `4286426032` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289757821`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4289979112`, and `4283070332` is the 20% darker color. If you saturate the color by 10%, you get `4285245872`, and if you desaturate by 10%, it is `4287606192`.

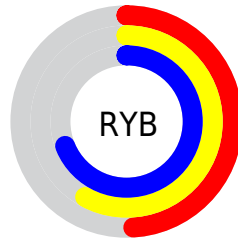
Distribution



Red (49%)

Green (67%)

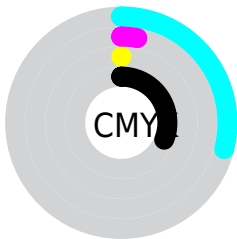
Blue (69%)



Red (49%)

Yellow (58%)

Blue (69%)

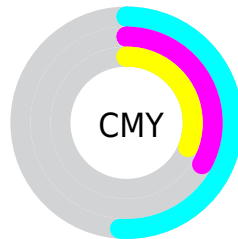


Cyan (29%)

Magenta (3%)

Yellow (0%)

Black (31%)



Cyan (51%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286426032 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 4286426032 by changing the saturation by 10% instead.



4286426032



4286426032

4294967295



4284715157



4289979112



4283070332



4291821567



4281425507



4293722111



4279715403



4278202420



4278197279



4278190086



4278190080



4286426032



4286426032

 4285245872

 4287606192

 4284131504

 4288720560

 4282951344

 4289900720

 4281836720

 4291015344

 4280656560

 4292195504

 4279476656

 4293375408

 4278362032

 4294490032

 4278230960

 4294949296

 4294949808

Harmonies

Analogous

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



4286753698



4286426032



4286818747

Triad

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



4286426032



4290091954



4289700486

Complementary

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



4286426032



4289757821

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.



4290485643



4286426032



4290746788

Square

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



4286426032



4289044668



4290878102



4288718474

Rectangle

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



4286426032



4287407807



4290878102



4290027655

Sweetspot

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



4286426032



4291945446



4286427265



4284904051



4294111986



4285756275

Same Dimension

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



4286426032



4288012006



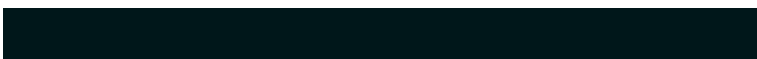
4286419632



4283455577



4278225561



4278195994

Inverse Universe

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



4289756587



4293301726



4289764221



4284043352



4288217226



4279894039

Previews

White Background



This preview shows how the Android color 4286426032 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 4286426032 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 4286426032 Background



This preview shows how black text looks on a background with the Android color 4286426032.



This preview shows how white text looks on a background with the Android color 4286426032.

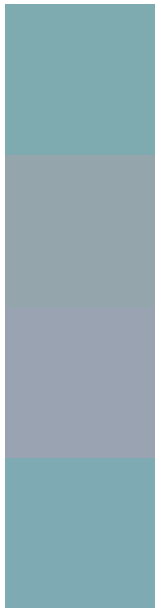
Color Blindness Simulation

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



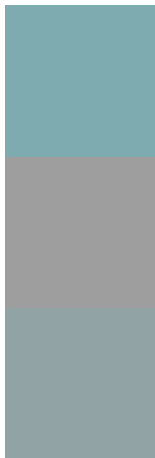
Original Color
4286426032

Protanomaly
4287997356

Deuteranomaly
4288324530

Tritanomaly
4286491316

Monochromacy



Original Color
4286426032

Achromatopsia
4288585374

Achromatomaly
4287800229

CSS Examples

Text

The CSS property to change the color of the text to Android 4286426032 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(125, 171, 176)` looks like.

```
.text, #text, p{  
    color:rgb(125, 171, 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(125, 171, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 171, 176) }
```

Border

The CSS property to change the border of an element to Android 4286426032 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(125, 171, 176) }
```

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

```
.border{ border-color:rgb(125, 171, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 171, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 171, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 171, 176);  
box-shadow:4px 4px 4px 4px rgb(125, 171,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4286426032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 171, 176) }
```

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

```
.background{ background-color: rgb(125,  
171, 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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