

Converting Colors

Android(4286231475)

Have a look what the booklet for
Android(4286231475) contains.

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Color

Android(4286231475)

Conversions

Conversions Part 1

Format	Color
Hex	7AB3B3
RGB	122, 179, 179
RGB Percent	48%, 70%, 70%
CMY	0.5216, 0.2980, 0.2980
CMYK	0.32, 0.00, 0.00, 0.30
HSL	180°, 27%, 59%
HSV	180°, 32%, 70%
XYZ	32.2828, 39.6324, 48.5962
YIQ	161.9570, -33.9720, -12.0840

Conversions

Conversions Part 2

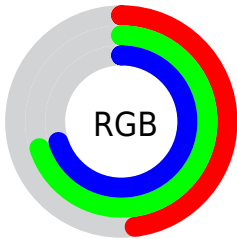
Format	Color
RYB	122, 151, 179
Decimal	8041395
CIELab	69.21, -18.41, -5.93
CIElCh	69, 19.347, 197.862
Yxy	39.6324, 0.2679, 0.3289
Android (android.graphics.Color)	4286231475 (0xFF7AB3B3)
YUV	161.9570, 8.4022, -35.0423
Hunter-Lab	62.9543, -18.6357, -1.6996

Details

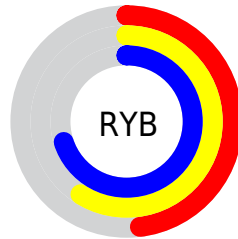
The Android color `4286231475` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289952378`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4289784811`, and `4282809982` is the 20% darker color. If you saturate the color by 10%, you get `4285051827`, and if you desaturate by 10%, it is `4287411123`.

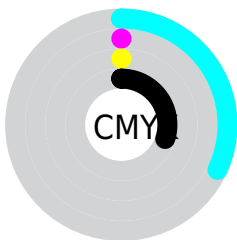
Distribution



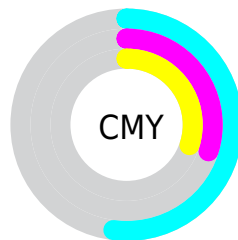
- Red (48%)
- Green (70%)
- Blue (70%)



- Red (48%)
- Yellow (59%)
- Blue (70%)



- Cyan (32%)
- Magenta (0%)
- Yellow (0%)
- Black (30%)



- Cyan (52%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286231475 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 4286231475 by changing the saturation by 10% instead.



4286231475



4286231475

4294967295



4284520600



4289784811



4282809982



4291690495



4281099621



4293525503



4279127373



4278203959



4278198561



4278190091



4278190080



4286231475



4286231475

 4285051827

 4287411123

 4283872179

 4288590771

 4282692531

 4289770419

 4281512883

 4290950067

 4280398771

 4292064179

 4279219123

 4293243827

 4278236083

 4294423475

 4294947763

Harmonies

Analogous

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



4286952353



4286231475



4286362050

Triad

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



4286231475



4290355649



4290618759

Complementary

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



4286231475



4289952378

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.



4291469456



4286231475



4291337649

Square

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



4286231475



4288915402



4291730847



4289440648

Rectangle

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



4286231475



4286951113



4291730847



4290945929

Sweetspot

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



4286231475



4291946728



4286231418



4284970357



4294309365



4285887861

Same Dimension

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



4286231475



4287686888



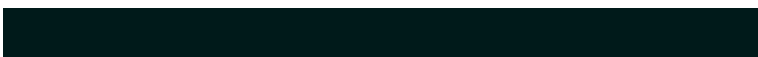
4286224307



4283455833



4278229401



4278196762

Inverse Universe

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



4289952435



4293431528



4289959802



4284043353



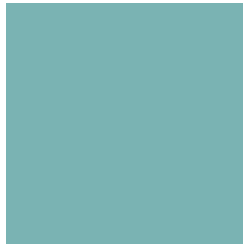
4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4286231475 looks on a white background.

Color Contrast Check

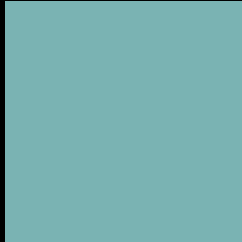
Large Text (above 18pt) WCAG AA × Fail

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 4286231475 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 4286231475 Background



This preview shows how black text looks on a background with the Android color 4286231475.

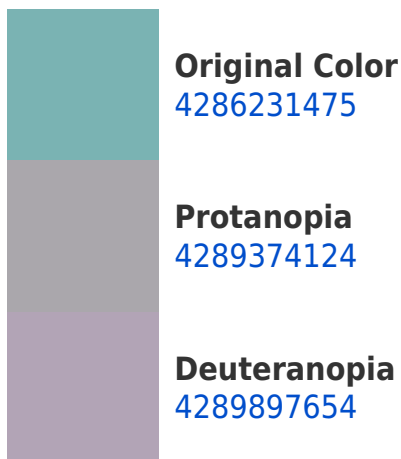


This preview shows how white text looks on a background with the Android color 4286231475.

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



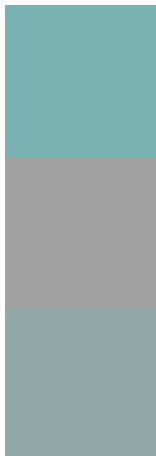
Original Color
4286231475

Protanomaly
4288261039

Deuteranomaly
4288588213

Tritanomaly
4286362299

Monochromacy



Original Color
4286231475

Achromatopsia
4288848546

Achromatomaly
4287867048

CSS Examples

Text

The CSS property to change the color of the text to Android 4286231475 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(122, 179, 179)` looks like.

```
.text, #text, p{  
    color:rgb(122, 179, 179)  
}
```

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(122, 179, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 179, 179) }
```

Border

The CSS property to change the border of an element to Android 4286231475 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(122, 179, 179) }
```

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

```
.border{ border-color:rgb(122, 179, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 179, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 179, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 179, 179);  
box-shadow:4px 4px 4px 4px rgb(122, 179,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4286231475 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 179, 179) }
```

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

```
.background{ background-color: rgb(122,  
179, 179) }
```

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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