

Converting Colors

Android(4286495430)

Have a look what the booklet for
Android(4286495430) contains.

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Color

Android(4286495430)

Conversions

Conversions Part 1

Format	Color
Hex	7EBAC6
RGB	126, 186, 198
RGB Percent	49%, 73%, 78%
CMY	0.5059, 0.2706, 0.2235
CMYK	0.36, 0.06, 0.00, 0.22
HSL	190°, 39%, 64%
HSV	190°, 36%, 78%
XYZ	36.3561, 43.6306, 59.9315
YIQ	169.4280, -39.6120, -8.9880

Conversions

Conversions Part 2

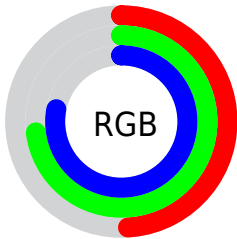
Format	Color
RYB	126, 159, 198
Decimal	8305350
CIELab	71.98, -16.28, -12.21
CIELCh	72, 20.349, 216.888
Yxy	43.6306, 0.2598, 0.3118
Android (android.graphics.Color)	4286495430 (0xFF7EBAC6)
YUV	169.4280, 14.0860, -38.0864
Hunter-Lab	66.0535, -17.3464, -7.5574

Details

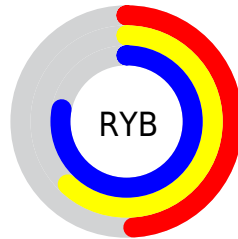
The Android color `4286495430` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291201662`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4290114303`, and `4283008400` is the 20% darker color. If you saturate the color by 10%, you get `4285183942`, and if you desaturate by 10%, it is `4287806918`.

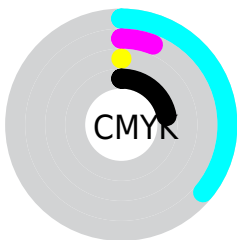
Distribution



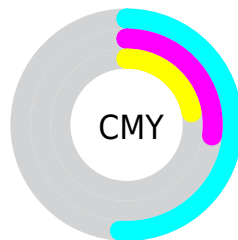
- Red (49%)
- Green (73%)
- Blue (78%)



- Red (49%)
- Yellow (62%)
- Blue (78%)



- Cyan (36%)
- Magenta (6%)
- Yellow (0%)
- Black (22%)



- Cyan (51%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286495430 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 4286495430 by changing the saturation by 10% instead.



4286495430



4286495430

4294967295



4284719019



4290114303



4283008400



4292018175



4281166711



4293918719



4278997854



4278205510



4278199856



4278193691



4278190080



4286495430



4286495430

■ 4285183942

■ 4287806918

■ 4283872198

■ 4289118662

■ 4282626246

■ 4290364614

■ 4281314758

■ 4291676102

■ 4280003014

■ 4292987846

■ 4278691526

■ 4294299334

■ 4278232518

■ 4294955462

■ 4294956230

■ 4294957254

Harmonies

Analogous

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



4286692276



4286495430



4287280850

Triad

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



4286495430



4291601855



4290425228

Complementary

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



4286495430



4291201662

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.



4291537551



4286495430



4292256685

Square

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



4286495430



4290357966



4292257179



4289115794

Rectangle

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



4286495430



4288197589



4292257179



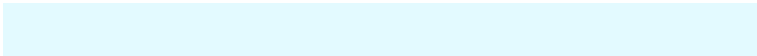
4290883212

Sweetspot

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



4286495430



4293131007



4286498442



4285496704



4278190080



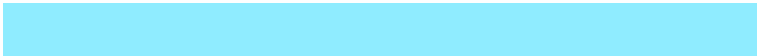
4286611584

Same Dimension

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



4286495430



4287622399



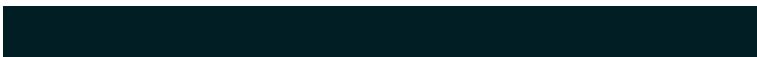
4286486214



4284113507



4278225059



4278197796

Inverse Universe

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



4291198650



4294938604



4291210878



4284701282



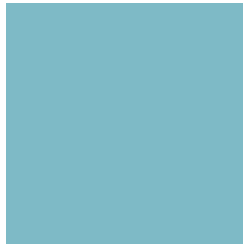
4288872584



4280549406

Previews

White Background



This preview shows how the Android color 4286495430 looks on a white background.

Color Contrast Check

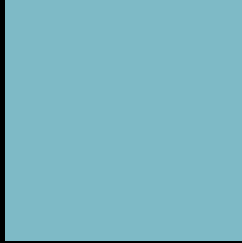
Large Text (above 18pt) WCAG AA × Fail

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 4286495430 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 4286495430 Background



This preview shows how black text looks on a background with the Android color 4286495430.



This preview shows how white text looks on a background with the Android color 4286495430.

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



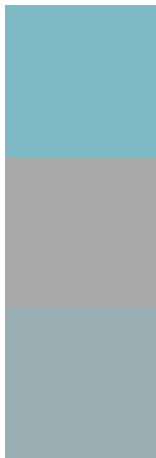
Original Color
4286495430

Protanomaly
4288525250

Deuteranomaly
4288786632

Tritanomaly
4286560968

Monochromacy



Original Color
4286495430

Achromatopsia
4289309097

Achromatomaly
4288262068

CSS Examples

Text

The CSS property to change the color of the text to Android 4286495430 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(126, 186, 198)` looks like.

```
.text, #text, p{  
    color:rgb(126, 186, 198)  
}
```

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(126, 186, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 186, 198) }
```

Border

The CSS property to change the border of an element to Android 4286495430 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(126, 186, 198) }
```

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

```
.border{ border-color:rgb(126, 186, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 186, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 186, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 186, 198);  
box-shadow:4px 4px 4px 4px rgb(126, 186,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4286495430 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 186, 198) }
```

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

```
.background{ background-color: rgb(126,  
186, 198) }
```

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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