

Converting Colors

Android(4286361530)

Have a look what the booklet for
Android(4286361530) contains.

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Color

Android(4286361530)

Conversions

Conversions Part 1

Format	Color
Hex	7CAFBA
RGB	124, 175, 186
RGB Percent	49%, 69%, 73%
CMY	0.5137, 0.3137, 0.2706
CMYK	0.33, 0.06, 0.00, 0.27
HSL	191°, 31%, 61%
HSV	191°, 33%, 73%
XYZ	32.5051, 38.4902, 52.1705
YIQ	161.0050, -33.9270, -7.3910

Conversions

Conversions Part 2

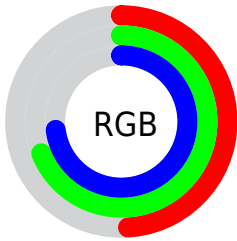
Format	Color
RYB	124, 152, 186
Decimal	8171450
CIELab	68.38, -14.05, -11.02
CIELCh	68, 17.857, 218.099
Yxy	38.4902, 0.2639, 0.3125
Android (android.graphics.Color)	4286361530 (0xFF7CAFBA)
YUV	161.0050, 12.3225, -32.4534
Hunter-Lab	62.0405, -15.0487, -6.4293

Details

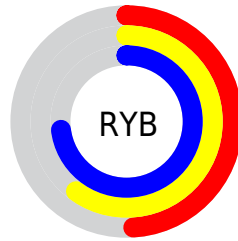
The Android color `4286361530` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4290414460`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4289914866`, and `4282940037` is the 20% darker color. If you saturate the color by 10%, you get `4285115578`, and if you desaturate by 10%, it is `4287607482`.

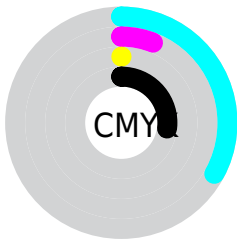
Distribution



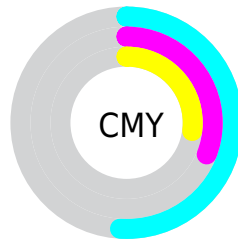
- Red (49%)
- Green (69%)
- Blue (73%)



- Red (49%)
- Yellow (60%)
- Blue (73%)



- Cyan (33%)
- Magenta (6%)
- Yellow (0%)
- Black (27%)



- Cyan (51%)
- Magenta (31%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286361530 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 4286361530 by changing the saturation by 10% instead.

 4286361530

 4286361530

4294967295

 4284650655

 4289914866

 4282940037

 4291821567

 4281229932

 4293656575

 4279323219

 4278203196

 4278197799

 4278190354

 4278190080

 4286361530

 4286361530

■ 4285115578

■ 4287607482

■ 4283934906

■ 4288788154

■ 4282688954

■ 4290034106

■ 4281508538

■ 4291214522

■ 4280262586

■ 4292460730

■ 4279016378

■ 4293706682

■ 4278229434

■ 4294887098

■ 4294953402

■ 4294954426

Harmonies

Analogous

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



4286492843



4286361530



4287081668

Triad

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



4286361530



4290813363



4289701767

Complementary

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



4286361530



4290414460

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.



4290683529



4286361530



4291337123

Square

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



4286361530



4289700288



4291272084



4288523405

Rectangle

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



4286361530



4287867079



4291272084



4290028935

Sweetspot

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



4286361530



4292538098



4286364294



4285298810



4294638330



4286216826

Same Dimension

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



4286361530



4287750642



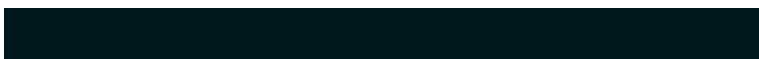
4286353850



4283652700



4278223004



4278195996

Inverse Universe

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



4290411695



4294087137



4290422140



4284240730



4288413824



4280025111

Previews

White Background



This preview shows how the Android color 4286361530 looks on a white background.

Color Contrast Check

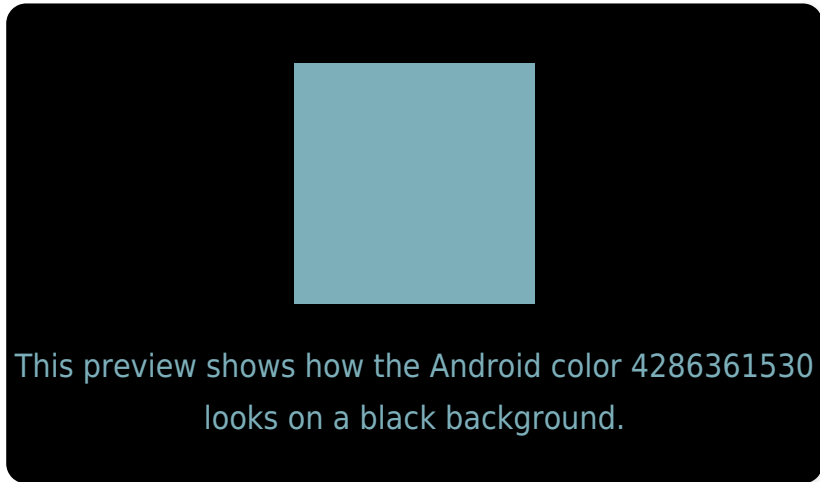
Large Text (above 18pt) WCAG AA × Fail

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 4286361530 Background



This preview shows how black text looks on a background with the Android color 4286361530.



This preview shows how white text looks on a background with the Android color 4286361530.

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



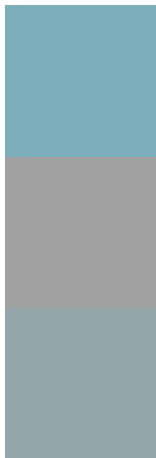
Original Color
4286361530

Protanomaly
4288063926

Deuteranomaly
4288391100

Tritanomaly
4286427068

Monochromacy



Original Color
4286361530

Achromatopsia
4288782753

Achromatomaly
4287932074

CSS Examples

Text

The CSS property to change the color of the text to Android 4286361530 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, 175, 186)` looks like.

```
.text, #text, p{  
    color:rgb(124, 175, 186)  
}
```

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, 175, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 175, 186) }
```

Border

The CSS property to change the border of an element to Android 4286361530 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, 175, 186) }
```

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

```
.border{ border-color:rgb(124, 175, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 175, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 175, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 175, 186);  
box-shadow:4px 4px 4px 4px rgb(124, 175,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4286361530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 175, 186) }
```

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

```
.background{ background-color: rgb(124,  
175, 186) }
```

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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