

Converting Colors

Android(4286356130)

Have a look what the booklet for
Android(4286356130) contains.

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Color

Android(4286356130)

Conversions

Conversions Part 1

Format	Color
Hex	7C9AA2
RGB	124, 154, 162
RGB Percent	49%, 60%, 64%
CMY	0.5137, 0.3961, 0.3647
CMYK	0.23, 0.05, 0.00, 0.36
HSL	193°, 17%, 56%
HSV	193°, 23%, 64%
XYZ	26.3894, 30.0049, 38.5831
YIQ	145.9420, -20.4480, -3.8720

Conversions

Conversions Part 2

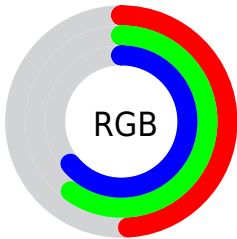
Format	Color
RYB	124, 141, 162
Decimal	8166050
CIELab	61.66, -8.55, -7.63
CIElCh	62, 11.460, 221.769
Yxy	30.0049, 0.2778, 0.3159
Android (android.graphics.Color)	4286356130 (0xFF7C9AA2)
YUV	145.9420, 7.9166, -19.2431
Hunter-Lab	54.7767, -9.8648, -3.4184

Details

The Android color `4286356130` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4288840828`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4289843417`, and `4283066222` is the 20% darker color. If you saturate the color by 10%, you get `4285306786`, and if you desaturate by 10%, it is `4287405474`.

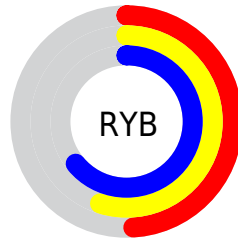
Distribution



Red (49%)

Green (60%)

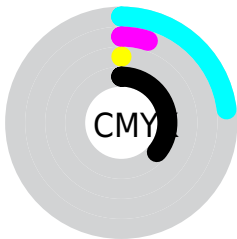
Blue (64%)



Red (49%)

Yellow (55%)

Blue (64%)

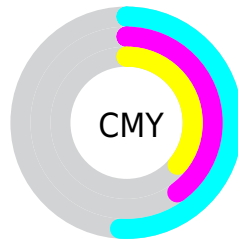


Cyan (23%)

Magenta (5%)

Yellow (0%)

Black (36%)



Cyan (51%)

Magenta (40%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286356130 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 4286356130 by changing the saturation by 10% instead.

 4286356130


 4286356130

4294967295

 4284711048

 4289843417

 4283066222

 4291685877

 4281487190

 4293525503

 4279973951

 4278460969

 4278193173

 4278190080

 4286356130

 4286356130

 4285306786

 4287405474

■ 4284257186

■ 4288455074

■ 4283142306

■ 4289569954

■ 4282092706

■ 4290619554

■ 4281043362

■ 4291668898

■ 4279994018

■ 4292718242

■ 4278944418

■ 4293767842

■ 4278223010

■ 4294882722

■ 4294949282

Harmonies

Analogous

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



4286356377



4286356130



4286814376

Triad

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



4286356130



4289105819



4288255361

Complementary

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



4286356130



4288840828

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.



4288909954



4286356130



4289367697

Square

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



4286356130



4288450980



4289302408



4287469702

Rectangle

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



4286356130



4287338153



4289302408



4288517249

Sweetspot

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



4286356130



4291154388



4286358148



4284705131



4293651435



4285229931

Same Dimension

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



4286356130



4288202708



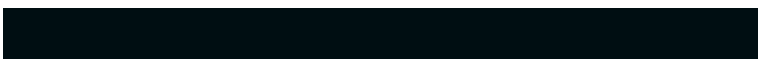
4286351266



4282994770



4278219665



4278193682

Inverse Universe

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



4288838810



4292122823



4288845692



4283582800



4287692915



4279369742

Previews

White Background



This preview shows how the Android color 4286356130 looks on a white background.

Color Contrast Check

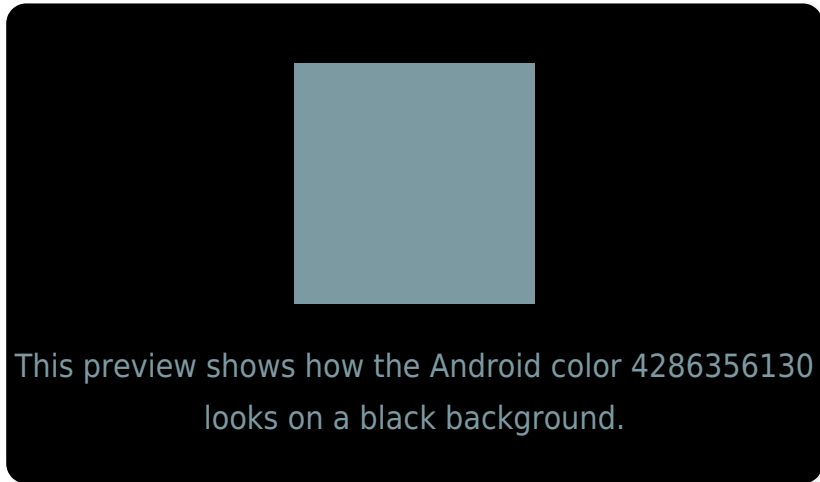
Large Text (above 18pt) WCAG AA ✓ Pass

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

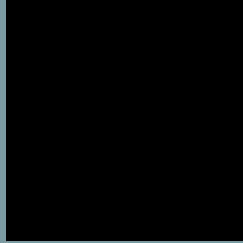
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

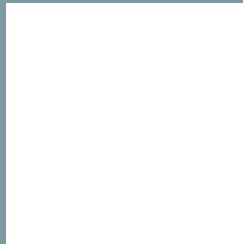
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286356130 Background



This preview shows how black text looks on a background with the Android color 4286356130.



This preview shows how white text looks on a background with the Android color 4286356130.

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



Original Color
4286356130

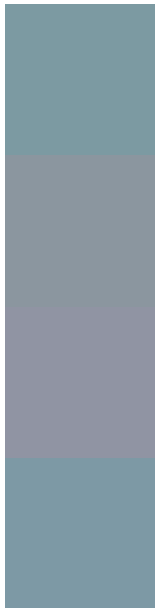
Protanopia
4287927454

Deuteranopia
4288450980



Tritanopia
4286421414

Trichromacy



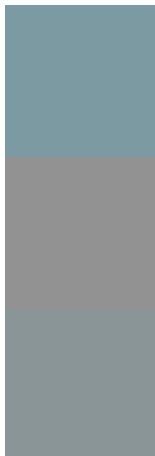
Original Color
4286356130

Protanomaly
4287338143

Deuteranomaly
4287665315

Tritanomaly
4286421413

Monochromacy



Original Color
4286356130

Achromatopsia
4287795858

Achromatomaly
4287272344

CSS Examples

Text

The CSS property to change the color of the text to Android 4286356130 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, 154, 162)` looks like.

```
.text, #text, p{  
    color:rgb(124, 154, 162)  
}
```

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, 154, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 154, 162) }
```

Border

The CSS property to change the border of an element to Android 4286356130 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, 154, 162) }
```

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

```
.border{ border-color:rgb(124, 154, 162) }
```

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

Here you see how a box with a 4 pixel rgb(124, 154, 162) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 154, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 154, 162);  
box-shadow:4px 4px 4px 4px rgb(124, 154,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4286356130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 154, 162) }
```

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

```
.background{ background-color: rgb(124,  
154, 162) }
```

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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