

Converting Colors

Android(4286480530)

Have a look what the booklet for
Android(4286480530) contains.

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Color

Android(4286480530)

Conversions

Conversions Part 1

Format	Color
Hex	7E8092
RGB	126, 128, 146
RGB Percent	49%, 50%, 57%
CMY	0.5059, 0.4980, 0.4275
CMYK	0.14, 0.12, 0.00, 0.43
HSL	234°, 8%, 53%
HSV	234°, 14%, 57%
XYZ	21.5117, 21.9493, 30.2970
YIQ	129.4540, -6.9700, 5.1740

Conversions

Conversions Part 2

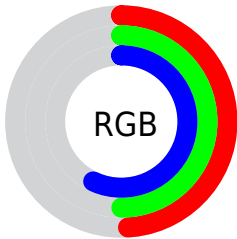
Format	Color
RYB	126, 128, 146
Decimal	8290450
CIELab	53.97, 3.10, -9.93
CIELCh	54, 10.399, 287.334
Yxy	21.9493, 0.2917, 0.2976
Android (android.graphics.Color)	4286480530 (0xFF7E8092)
YUV	129.4540, 8.1572, -3.0292
Hunter-Lab	46.8501, -0.0276, -5.5466

Details

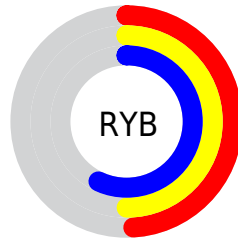
The Android color `4286480530` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287795326`, and the grayscale version is `4286677377`.

A 20% lighter version of the original color is `4289967560`, and `4283256672` is the 20% darker color. If you saturate the color by 10%, you get `4285494162`, and if you desaturate by 10%, it is `4287466898`.

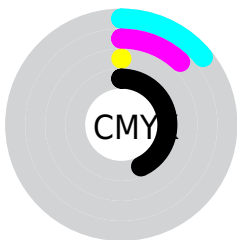
Distribution



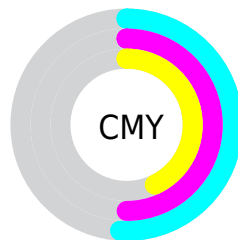
- Red (49%)
- Green (50%)
- Blue (57%)



- Red (49%)
- Yellow (50%)
- Blue (57%)



- Cyan (14%)
- Magenta (12%)
- Yellow (0%)
- Black (43%)



- Cyan (51%)
- Magenta (50%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286480530 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 4286480530 by changing the saturation by 10% instead.

■ 4286480530

■ 4286480530

4294967295

■ 4284835704

■ 4289967560

■ 4283256672

■ 4291743972

■ 4281743432

■ 4293651967

■ 4280296241

■ 4278914332

■ 4278190080

■ 4286480530

■ 4286480530

■ 4285494162

■ 4287466898

■ 4284573330

■ 4288387730

4283586962

4289374098

4282665874

4290295186

4281679506

4291281554

4280693138

4292267922

4279772306

4293188754

4278785938

4294175122

4278194066

4294964882

Harmonies

Analogous

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



4285760402



4286480530



4287200653

Triad

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



4286480530



4287790196



4285499005

Complementary

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



4286480530



4287795326

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.



4286088565



4286480530



4287397744

Square

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



4286480530



4287921020



4286808688



4285171334

Rectangle

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



4286480530



4287593608



4286808688



4285695610

Sweetspot

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



4286480530



4290098877



4286485136



4284111454



4292796126



4284374622

Same Dimension

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



4286480530



4288651965



4287004306



4282598218



4278193802



4278190346

Inverse Universe

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



4287790720



4290617250



4287271550



4283056963



4287234062



4278845441

Previews

White Background



This preview shows how the Android color 4286480530 looks on a white background.

Color Contrast Check

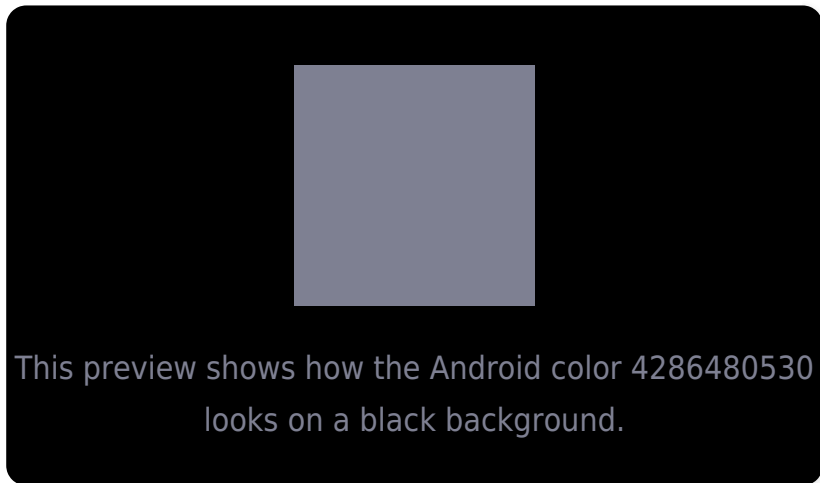
Large Text (above 18pt) WCAG AA ✓ Pass

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

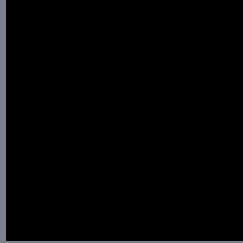
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

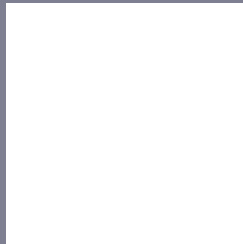
Any Text WCAG AAA × Fail

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

Android 4286480530 Background



This preview shows how black text looks on a background with the Android color 4286480530.



This preview shows how white text looks on a background with the Android color 4286480530.

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


4286480530

Protanopia

4286480530

Deuteranopia

4286938770



Tritanopia
4286415243

Trichromacy



Original Color

4286480530

Protanomaly

4286480530

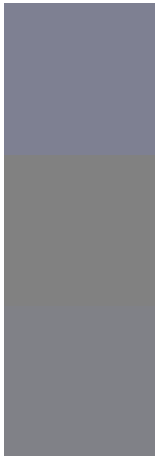
Deuteranomaly

4286742418

Tritanomaly

4286415246

Monochromacy



Original Color

4286480530

Achromatopsia

4286677377

Achromatomaly

4286611847

CSS Examples

Text

The CSS property to change the color of the text to Android 4286480530 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, 128, 146)` looks like.

```
.text, #text, p{  
    color:rgb(126, 128, 146)  
}
```

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, 128, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 128, 146) }
```

Border

The CSS property to change the border of an element to Android 4286480530 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, 128, 146) }
```

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

```
.border{ border-color:rgb(126, 128, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 128, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 128, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 128, 146);  
box-shadow:4px 4px 4px 4px rgb(126, 128,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4286480530 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 128, 146) }
```

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

```
.background{ background-color: rgb(126,  
128, 146) }
```

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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