

Converting Colors

Android(4286222480)

Have a look what the booklet for
Android(4286222480) contains.

Android(4286222480)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286222480)

Conversions

Conversions Part 1

Format	Color
Hex	7A9090
RGB	122, 144, 144
RGB Percent	48%, 56%, 56%
CMY	0.5216, 0.4353, 0.4353
CMYK	0.15, 0.00, 0.00, 0.44
HSL	180°, 9%, 52%
HSV	180°, 15%, 56%
XYZ	23.0333, 26.0977, 30.2089
YIQ	137.4220, -13.1120, -4.6640

Conversions

Conversions Part 2

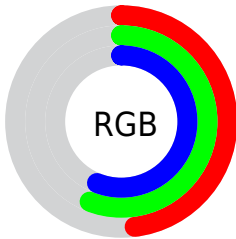
Format	Color
R_{YB}	122, 133, 144
Decimal	8032400
CIE _{Lab}	58.13, -7.80, -2.63
CIE _{LCh}	58, 8.229, 198.665
Yxy	26.0977, 0.2903, 0.3289
Android (android.graphics.Color)	4286222480 (0xFF7A9090)
YUV	137.4220, 3.2430, -13.5251
Hunter-Lab	51.0859, -8.9192, 0.6998

Details

The Android color `4286222480` is a dark color, and the websafe version is hex `669999`. A complement of this color would be `4287658618`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4289709766`, and `4282998366` is the 20% darker color. If you saturate the color by 10%, you get `4285304976`, and if you desaturate by 10%, it is `4287139984`.

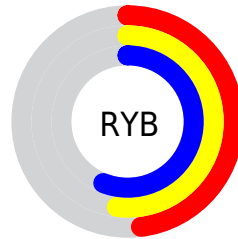
Distribution



Red (48%)

Green (56%)

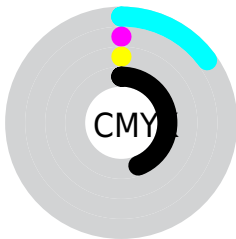
Blue (56%)



Red (48%)

Yellow (52%)

Blue (56%)

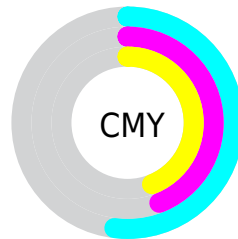


Cyan (15%)

Magenta (0%)

Yellow (0%)

Black (44%)



Cyan (52%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286222480 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 4286222480 by changing the saturation by 10% instead.

 4286222480

 4286222480

4294967295

 4284577398

 4289709766

 4282998366

 4291486434

 4281484870

 4293328638

 4280037424

 4278590235

 4278190080

 4286222480

 4286222480

 4285304976

 4287139984

 4284321936

 4288123024

4283404432

4289040528

4282421392

4290023568

4281503888

4290941072

4280586384

4291858576

4279603344

4292841616

4278685840

4293759120

4278227088

4294742160

Harmonies

Analogous

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



4286484617



4286222480



4286287766

Triad

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



4286222480



4287859093



4287990398

Complementary

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



4286222480



4287658618

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.



4288317569



4286222480



4288251791

Square

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



4286222480



4287269785



4288382855



4287466878

Rectangle

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



4286222480



4286549657



4288382855



4288121471

Sweetspot

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



4286222480



4289837754



4286222458



4284046942



4292796126



4284374622

Same Dimension

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



4286222480



4288264890



4286219664



4282402631



4278224775



4278192136

Inverse Universe

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



4287658640



4290419130



4287661434



4282859591



4287037575



4278714376

Previews

White Background



This preview shows how the Android color 4286222480 looks on a white background.

Color Contrast Check

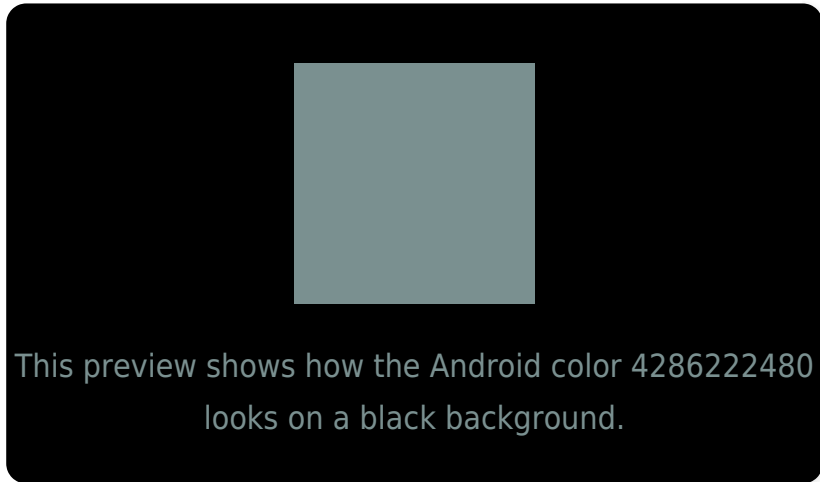
Large Text (above 18pt) WCAG AA ✓ Pass

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

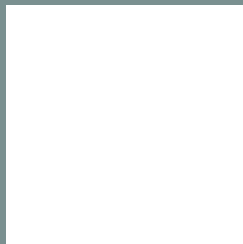
Any Text WCAG AAA × Fail

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

Android 4286222480 Background



This preview shows how black text looks on a background with the Android color 4286222480.

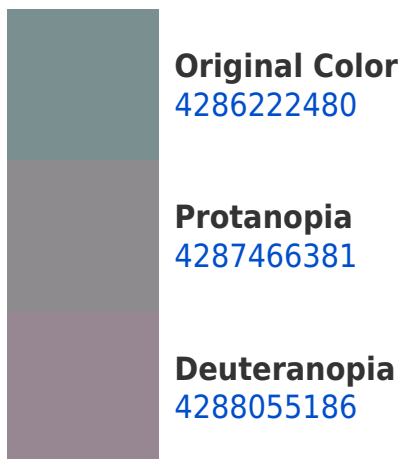


This preview shows how white text looks on a background with the Android color 4286222480.

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
4286222480

Protanomaly
4287008142

Deuteranomaly
4287400593

Tritanomaly
4286287766

Monochromacy



Original Color
4286222480

Achromatopsia
4287203721

Achromatomaly
4286876812

CSS Examples

Text

The CSS property to change the color of the text to Android 4286222480 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, 144, 144)` looks like.

```
.text, #text, p{  
    color:rgb(122, 144, 144)  
}
```

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, 144, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 144, 144) }
```

Border

The CSS property to change the border of an element to Android 4286222480 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, 144, 144) }
```

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

```
.border{ border-color:rgb(122, 144, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 144, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 144, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 144, 144);  
box-shadow:4px 4px 4px 4px rgb(122, 144,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4286222480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 144, 144) }
```

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

```
.background{ background-color: rgb(122,  
144, 144) }
```

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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