

Converting Colors

Android(4286221450)

Have a look what the booklet for
Android(4286221450) contains.

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Color

Android(4286221450)

Conversions

Conversions Part 1	
Format	Color
Hex	7A8C8A
RGB	122, 140, 138
RGB Percent	48%, 55%, 54%
CMY	0.5216, 0.4510, 0.4588
CMYK	0.13, 0.00, 0.01, 0.45
HSL	173°, 7%, 51%
HSV	173°, 13%, 55%
XYZ	21.9916, 24.7287, 27.6588
YIQ	134.3900, -10.0860, -4.4380

Conversions

Conversions Part 2

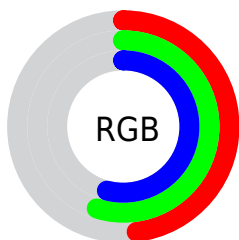
Format	Color
RYB	122, 132, 140
Decimal	8031370
CIELab	56.81, -6.88, -1.13
CIELCh	57, 6.973, 189.323
Yxy	24.7287, 0.2957, 0.3325
Android (android.graphics.Color)	4286221450 (0xFF7A8C8A)
YUV	134.3900, 1.7797, -10.8660
Hunter-Lab	49.7280, -8.0846, 1.8324

Details

The Android color `4286221450` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287396476`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289708735`, and `4282997336` is the 20% darker color. If you saturate the color by 10%, you get `4285303944`, and if you desaturate by 10%, it is `4287138956`.

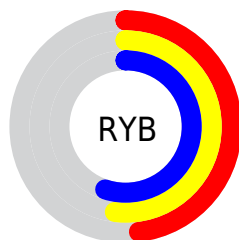
Distribution



Red (48%)

Green (55%)

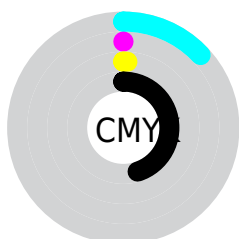
Blue (54%)



Red (48%)

Yellow (52%)

Blue (55%)

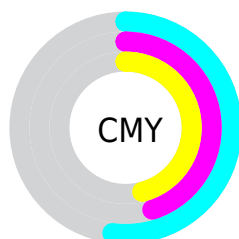


Cyan (13%)

Magenta (0%)

Yellow (1%)

Black (45%)



Cyan (52%)

Magenta (45%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286221450 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 4286221450 by changing the saturation by 10% instead.

 4286221450

 4286221450

4294967295

 4284576625

 4289708735

 4282997336

 4291485147

 4281484097

 4293327608

 4280101931

 4278589462

 4278190080

 4286221450


 4286221450

 4285303944

 4287138956

 4284386439

 4288056461

 4283468933 4288973967 4282551428 4289891472 4281633922 4290808978 4280716417 4291726483 4279798911 4292643989 4278881406 4293561494 4278226044 4294479000

Harmonies

Analogous

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



4286483588



4286221450



4286221200

Triad

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



4286221450



4287399570



4287727229

Complementary

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



4286221450



4287396476

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.



4287989121



4286221450



4287792525

Square

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



4286221450



4286875796



4287988871



4287334524

Rectangle

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



4286221450



4286352274



4287988871



4287858302

Sweetspot

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



4286221450



4289639860



4286352506



4283915355



4292598747



4284243036

Same Dimension

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



4286221450



4288329138



4286219660



4282271044



4278224246



4278191365

Inverse Universe

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



4287396476



4290091677



4287398266



4282727999



4286906383



4278517761

Previews

White Background



This preview shows how the Android color 4286221450 looks on a white background.

Color Contrast Check

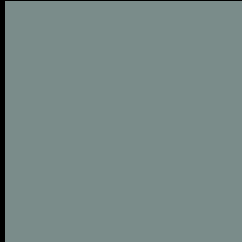
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4286221450 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 × Fail

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

Android 4286221450 Background



This preview shows how black text looks on a background with the Android color 4286221450.



This preview shows how white text looks on a background with the Android color 4286221450.

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

4286221450

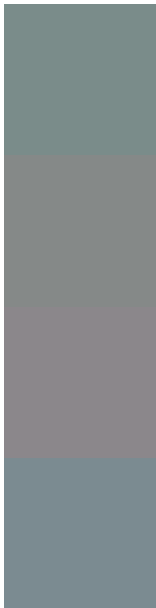
Protanopia

4287334279

Deuteranopia

4287923340

Trichromacy



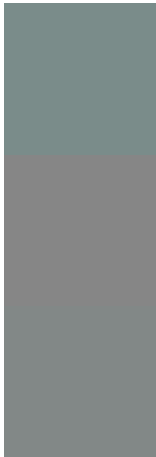
Original Color
4286221450

Protanomaly
4286941576

Deuteranomaly
4287334283

Tritanomaly
4286286737

Monochromacy



Original Color
4286221450

Achromatopsia
4287006342

Achromatomaly
4286744711

CSS Examples

Text

The CSS property to change the color of the text to Android 4286221450 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, 140, 138)` looks like.

```
.text, #text, p{  
    color:rgb(122, 140, 138)  
}
```

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, 140, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 140, 138) }
```

Border

The CSS property to change the border of an element to Android 4286221450 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, 140, 138) }
```

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

```
.border{ border-color:rgb(122, 140, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 140, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 140, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 140, 138);  
box-shadow:4px 4px 4px 4px rgb(122, 140,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4286221450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 140, 138) }
```

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

```
.background{ background-color: rgb(122,  
140, 138) }
```

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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