

Converting Colors

Android(4286614392)

Have a look what the booklet for
Android(4286614392) contains.

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Color

Android(4286614392)

Conversions

Conversions Part 1

Format	Color
Hex	808B78
RGB	128, 139, 120
RGB Percent	50%, 55%, 47%
CMY	0.4980, 0.4549, 0.5294
CMYK	0.08, 0.00, 0.14, 0.45
HSL	95°, 8%, 51%
HSV	95°, 14%, 55%
XYZ	21.5249, 24.4105, 21.3465
YIQ	133.5450, -0.4570, -8.2410

Conversions

Conversions Part 2

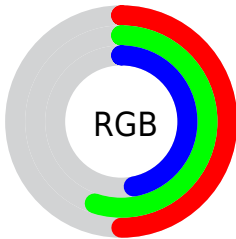
Format	Color
R_YB	120, 139, 131
Decimal	8424312
CIE Lab	56.50, -7.72, 8.81
CIE LCh	56, 11.710, 131.217
Yxy	24.4105, 0.3199, 0.3628
Android (android.graphics.Color)	4286614392 (0xFF808B78)
YUV	133.5450, -6.6777, -4.8630
Hunter-Lab	49.4070, -8.6961, 8.9684

Details

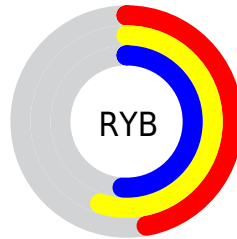
The Android color `4286614392` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286806155`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4290101420`, and `4283390280` is the 20% darker color. If you saturate the color by 10%, you get `4286090090`, and if you desaturate by 10%, it is `4287138694`.

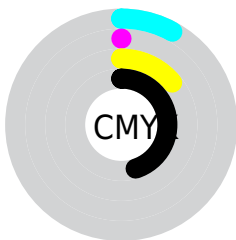
Distribution



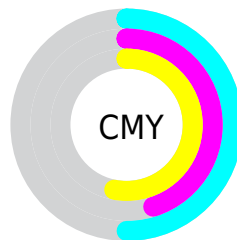
- Red (50%)
- Green (55%)
- Blue (47%)



- Red (47%)
- Yellow (55%)
- Blue (51%)



- Cyan (8%)
- Magenta (0%)
- Yellow (14%)
- Black (45%)



- Cyan (50%)
- Magenta (45%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286614392 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 4286614392 by changing the saturation by 10% instead.



4286614392



4286614392

4294967295



4284969567



4290101420



4283390280



4291878088



4281877041



4293786084



4280429596



4279047938



4278190080



4286614392



4286614392



4286090090



4287138694



4285565788



4287662996

 4285041486

 4288187298

 4284517184

 4288711600

 4283992883

 4289235901

 4283468581

 4289760203

 4282944279

 4290284505

 4282419977

 4290808807

 4282092288

 4291333109

Harmonies

Analogous

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



4287400052



4286614392



4285894017

Triad

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



4286614392



4285893274



4288512388

Complementary

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



4286614392



4286806155

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.



4288184718



4286614392



4286678939

Square

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



4286614392



4285435284



4287530135



4288447098

Rectangle

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



4286614392



4285566600



4287530135



4288446855

Sweetspot

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



4286614392



4289836462



4287333240



4284046423



4292598747



4284243036

Same Dimension

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



4286614392



4288984472



4286090105



4282467646



4281894144



4278322432

Inverse Universe

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



4286806155



4289304757



4287330442



4282531397



4283236485



4278386693

Previews

White Background



This preview shows how the Android color 4286614392 looks on a white background.

Color Contrast Check

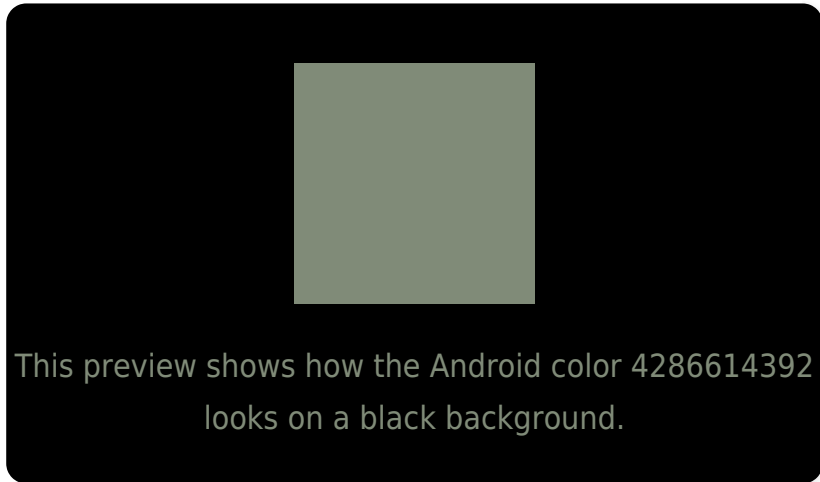
Large Text (above 18pt) WCAG AA ✓ Pass

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

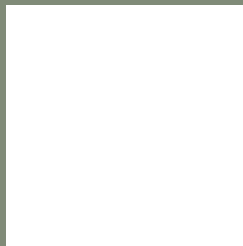
Any Text WCAG AAA × Fail

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

Android 4286614392 Background



This preview shows how black text looks on a background with the Android color 4286614392.



This preview shows how white text looks on a background with the Android color 4286614392.

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

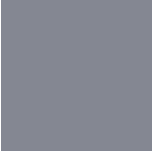
4286614392

Protanopia

4287530870

Deuteranopia

4288250490



Tritanopia
4286875538

Trichromacy



Original Color

4286614392

Protanomaly

4287203447

Deuteranomaly

4287661433

Tritanomaly

4286810249

Monochromacy



Original Color

4286614392

Achromatopsia

4287006342

Achromatomaly

4286875777

CSS Examples

Text

The CSS property to change the color of the text to Android 4286614392 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(128, 139, 120)` looks like.

```
.text, #text, p{  
    color:rgb(128, 139, 120)  
}
```

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(128, 139, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 139, 120) }
```

Border

The CSS property to change the border of an element to Android 4286614392 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(128, 139, 120) }
```

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

```
.border{ border-color:rgb(128, 139, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 139, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 139, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 139, 120);  
box-shadow:4px 4px 4px 4px rgb(128, 139,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4286614392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 139, 120) }
```

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

```
.background{ background-color: rgb(128,  
139, 120) }
```

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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