

Converting Colors

Android(4286347144)

Have a look what the booklet for
Android(4286347144) contains.

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Color

Android(4286347144)

Conversions

Conversions Part 1

Format	Color
Hex	7C7788
RGB	124, 119, 136
RGB Percent	49%, 47%, 53%
CMY	0.5137, 0.5333, 0.4667
CMYK	0.09, 0.12, 0.00, 0.47
HSL	258°, 7%, 50%
HSV	258°, 12%, 53%
XYZ	19.3529, 19.2563, 25.9894
YIQ	122.4330, -2.4770, 6.3470

Conversions

Conversions Part 2

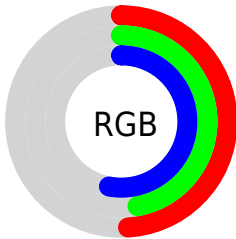
Format	Color
R_{YB}	124, 119, 136
Decimal	8157064
CIE Lab	50.99, 5.42, -8.57
CIE LCh	51, 10.141, 302.315
Yxy	19.2563, 0.2996, 0.2981
Android (android.graphics.Color)	4286347144 (0xFF7C7788)
YUV	122.4330, 6.6885, 1.3743
Hunter-Lab	43.8820, 1.9289, -4.3974

Details

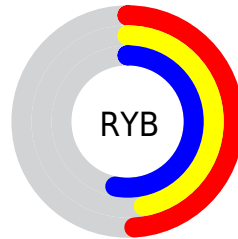
The Android color `4286347144` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286810231`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4289833917`, and `4283123542` is the 20% darker color. If you saturate the color by 10%, you get `4285688200`, and if you desaturate by 10%, it is `4287006088`.

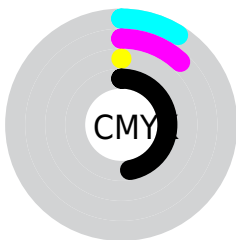
Distribution



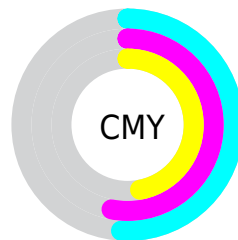
- Red (49%)
- Green (47%)
- Blue (53%)



- Red (49%)
- Yellow (47%)
- Blue (53%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)
- Black (47%)



- Cyan (51%)
- Magenta (53%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286347144 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 4286347144 by changing the saturation by 10% instead.



4286347144



4286347144

4294967295



4284702319



4289833917



4283123542



4291610329



4281610303



4293452534



4280228649



4278714389



4278190080



4286347144



4286347144



4285688200



4287006088



4285095048



4287599240

4284436104

4288258184

4283842952

4288851336

4283184008

4289510280

4282525064

4290169224

4281931912

4290762376

4281272968

4291421320

4280811656

4292014472

Harmonies

Analogous

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



4285627019



4286347144



4286936450

Triad

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



4286347144



4287133290



4284841850

Complementary

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



4286347144



4286810231

Split Complementary

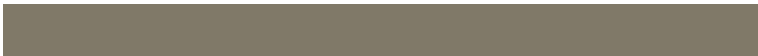
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285300337



4286347144



4286609768

Square

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



4286347144



4287394929



4285955179



4284710530

Rectangle

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



4286347144



4287263868



4285955179



4284972663

Sweetspot

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



4286347144



4289440176



4286022536



4283848025



4292467161



4284045657

Same Dimension

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



4286347144



4288517808



4286871432



4282400325



4280746117



4278255621

Inverse Universe

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



4287133571



4289762984



4286285943



4282728003



4286906462



4278517764

Previews

White Background



This preview shows how the Android color 4286347144 looks on a white background.

Color Contrast Check

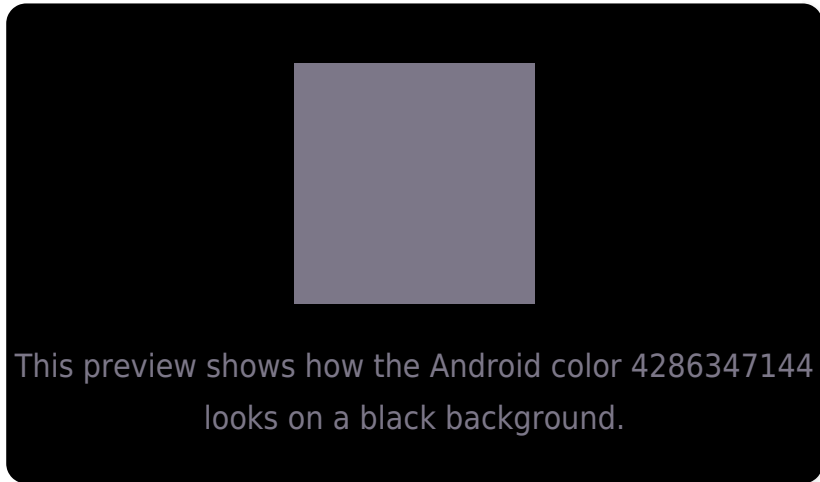
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286347144 Background



This preview shows how black text looks on a background with the Android color 4286347144.



This preview shows how white text looks on a background with the Android color 4286347144.

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
4286347144

Protanopia
4286019977

Deuteranopia
4286477960



Tritanopia
4286281858

Trichromacy



Original Color

4286347144

Protanomaly

4286150793

Deuteranomaly

4286412424

Tritanomaly

4286281860

Monochromacy



Original Color

4286347144

Achromatopsia

4286216826

Achromatomaly

4286282111

CSS Examples

Text

The CSS property to change the color of the text to Android 4286347144 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, 119, 136)` looks like.

```
.text, #text, p{  
    color:rgb(124, 119, 136)  
}
```

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, 119, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 119, 136) }
```

Border

The CSS property to change the border of an element to Android 4286347144 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, 119, 136) }
```

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

```
.border{ border-color:rgb(124, 119, 136) }
```

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

Here you see how a box with a 4 pixel rgb(124, 119, 136) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 119, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 119, 136);  
box-shadow:4px 4px 4px 4px rgb(124, 119,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4286347144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 119, 136) }
```

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

```
.background{ background-color: rgb(124,  
119, 136) }
```

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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