

Converting Colors

Android(4286541448)

Have a look what the booklet for
Android(4286541448) contains.

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Color

Android(4286541448)

Conversions

Conversions Part 1

Format	Color
Hex	7F6E88
RGB	127, 110, 136
RGB Percent	50%, 43%, 53%
CMY	0.5020, 0.5686, 0.4667
CMYK	0.07, 0.19, 0.00, 0.47
HSL	279°, 11%, 48%
HSV	279°, 19%, 53%
XYZ	18.7723, 17.4415, 25.6697
YIQ	118.0470, 1.7860, 11.6900

Conversions

Conversions Part 2

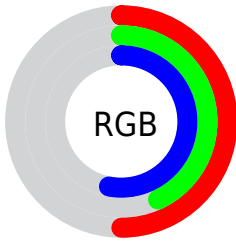
Format	Color
R_{YB}	127, 110, 136
Decimal	8351368
CIE _{Lab}	48.81, 11.82, -11.81
CIE _{LCh}	49, 16.708, 315.031
Yxy	17.4415, 0.3033, 0.2818
Android (android.graphics.Color)	4286541448 (0xFF7F6E88)
YUV	118.0470, 8.8508, 7.8518
Hunter-Lab	41.7630, 7.1497, -7.2086

Details

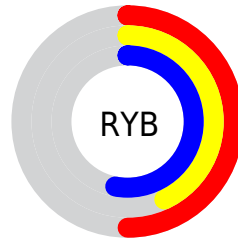
The Android color `4286541448` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4286023790`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4290028221`, and `4283317846` is the 20% darker color. If you saturate the color by 10%, you get `4286210184`, and if you desaturate by 10%, it is `4286872712`.

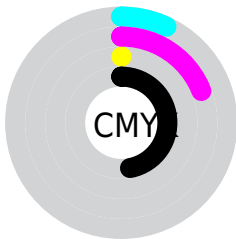
Distribution



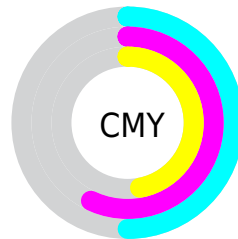
- Red (50%)
- Green (43%)
- Blue (53%)



- Red (50%)
- Yellow (43%)
- Blue (53%)



- Cyan (7%)
- Magenta (19%)
- Yellow (0%)
- Black (47%)



- Cyan (50%)
- Magenta (57%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286541448 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 4286541448 by changing the saturation by 10% instead.



4286541448



4286541448

4294967295



4284896879



4290028221



4283317846



4291804633



4281804863



4293712118



4280357929



4294964735



4278583317



4278190080



4286541448



4286541448



4286210184



4286872712



4285944712



4287138184

4285613448

4287469448

4285282440

4287800456

4284951176

4288131720

4284685448

4288397448

4284354440

4288728456

4284023176

4289059720

4284022920

4289325192

Harmonies

Analogous

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



4285363087



4286541448



4287392636

Triad

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



4286541448



4286935385



4283268219

Complementary

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



4286541448



4286023790

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.



4283989100



4286541448



4286018905

Square

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



4286541448



4287523937



4284971360



4283333511

Rectangle

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



4286541448



4287654514



4284971360



4283464822

Sweetspot

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



4286541448



4289504688



4285429640



4283913049



4292467161



4284045657

Same Dimension

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



4286541448



4288841648



4287131268



4282531397



4283891845



4278386693

Inverse Universe

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



4287131255



4289759125



4285433970



4282728000



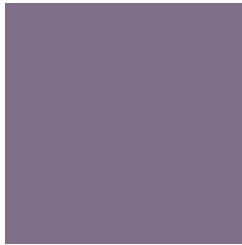
4286906414



4278517762

Previews

White Background



This preview shows how the Android color 4286541448 looks on a white background.

Color Contrast Check

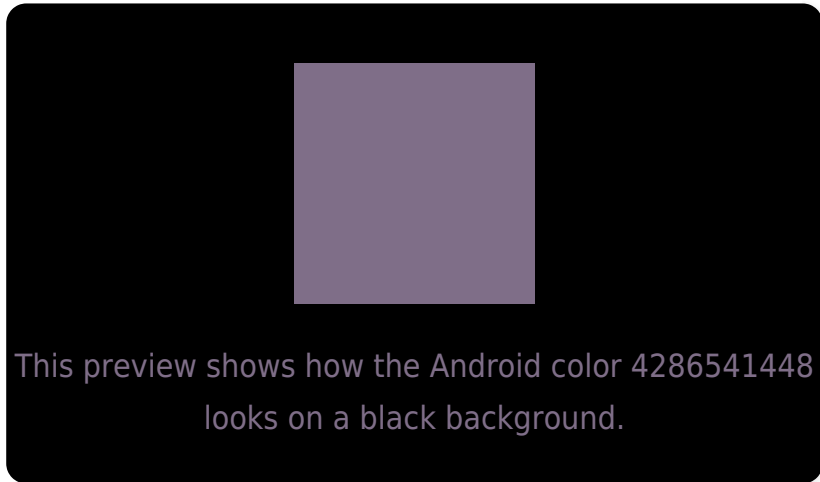
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4286541448 Background



This preview shows how black text looks on a background with the Android color 4286541448.



This preview shows how white text looks on a background with the Android color 4286541448.

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


4286541448

Protanopia

4285494155

Deuteranopia

4285952391



Tritanopia
4286411129

Trichromacy



Original Color

4286541448

Protanomaly

4285886858

Deuteranomaly

4286148743

Tritanomaly

4286476414

Monochromacy



Original Color

4286541448

Achromatopsia

4285953654

Achromatomaly

4286149501

CSS Examples

Text

The CSS property to change the color of the text to Android 4286541448 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(127, 110, 136)` looks like.

```
.text, #text, p{  
    color:rgb(127, 110, 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(127, 110, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(127, 110, 136) }
```

Border

The CSS property to change the border of an element to Android 4286541448 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(127, 110, 136) }
```

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

```
.border{ border-color:rgb(127, 110, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(127, 110, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(127, 110, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(127, 110, 136);  
box-shadow:4px 4px 4px 4px rgb(127, 110,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4286541448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(127, 110, 136) }
```

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

```
.background{ background-color: rgb(127,  
110, 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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