

Converting Colors

Android(4286405744)

Have a look what the booklet for
Android(4286405744) contains.

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Color

Android(4286405744)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 7D5C70 |
| RGB | 125, 92, 112 |
| RGB Percent | 49%, 36%, 44% |
| CMY | 0.5098, 0.6392, 0.5608 |
| CMYK | 0.00, 0.26, 0.10, 0.51 |
| HSL | 324°, 15%, 43% |
| HSV | 324°, 26%, 49% |
| XYZ | 15.2092, 13.1841, 17.0724 |
| YIQ | 104.1470, 13.2480, 13.2160 |

Conversions

Conversions Part 2

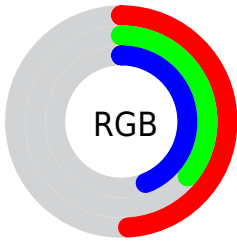
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 125, 92, 112 |
| Decimal | 8215664 |
| CIE Lab | 43.04, 16.97, -6.06 |
| CIE LCh | 43, 18.020, 340.365 |
| Yxy | 13.1841, 0.3345, 0.2900 |
| Android (android.graphics.Color) | 4286405744 (0xFF7D5C70) |
| YUV | 104.1470, 3.8715, 18.2881 |
| Hunter-Lab | 36.3099, 11.2263, -2.4603 |

Details

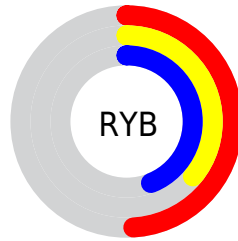
The Android color `4286405744` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284251497`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4289892260`, and `4283117120` is the 20% darker color. If you saturate the color by 10%, you get `4286402667`, and if you desaturate by 10%, it is `4286409077`.

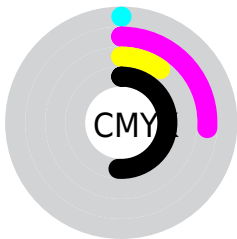
Distribution



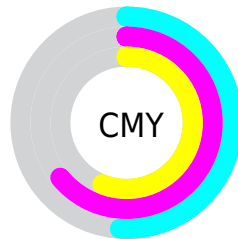
- Red (49%)
- Green (36%)
- Blue (44%)



- Red (49%)
- Yellow (36%)
- Blue (44%)



- Cyan (0%)
- Magenta (26%)
- Yellow (10%)
- Black (51%)



- Cyan (51%)
- Magenta (64%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286405744 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 4286405744 by changing the saturation by 10% instead.



4286405744



4286405744

4294967295



4284761176



4289892260



4283117120



4291733951



4281604138



4293575899



4280287254



4294959351



4278190080



4294966783



4286405744



4286405744



4286402667



4286409077



4286399334



4286412154

4286396257

4286415487

4286392924

4286418564

4286389847

4286421897

4286386514

4286424974

4286383438

4286428306

4286382156

4286431383

4286434716

Harmonies

Analogous

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



4285423740



4286405744



4286864225

Triad

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



4286405744



4285228616



4282019192

Complementary

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



4286405744



4284251497

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.



4282150506



4286405744



4284181327

Square

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



4286405744



4286144842



4283067739



4282804865

Rectangle

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



4286405744



4286798935



4283067739



4281953908

Sweetspot

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



4286405744



4288911006



4285095037



4283582798



4291940817



4283585106

Same Dimension

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



4286405744



4288901007



4286405728



4282399037



4286578765



4278190080

Inverse Universe

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



4286405744



4288901007



4284251513



4282399037



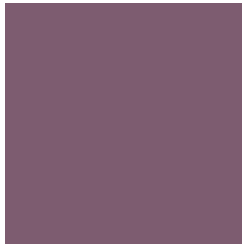
4286578765



4278190080

Previews

White Background



This preview shows how the Android color 4286405744 looks on a white background.

Color Contrast Check

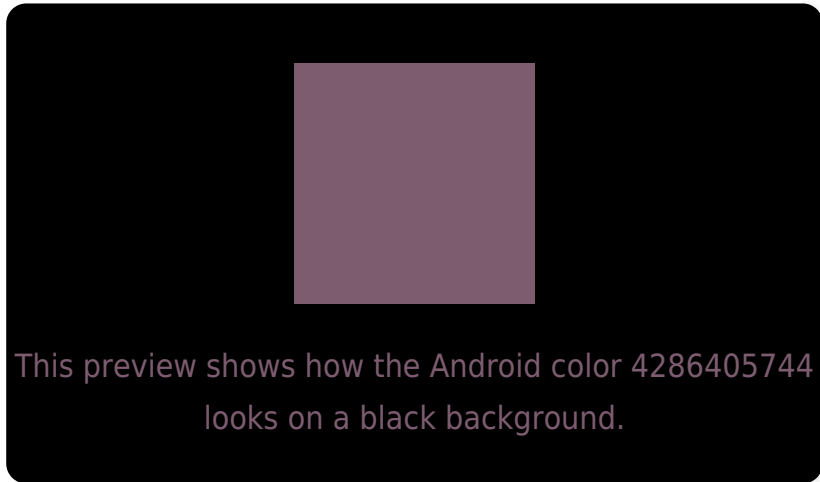
Large Text (above 18pt) WCAG AA ✓ Pass

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

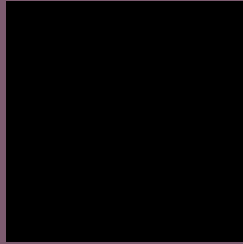
Any Text WCAG AA × Fail

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 4286405744 Background



This preview shows how black text looks on a background with the Android color 4286405744.



This preview shows how white text looks on a background with the Android color 4286405744.

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
4286405744

Protanopia
4284704118

Deuteranopia
4285293423



Tritanopia
4286340709

Trichromacy



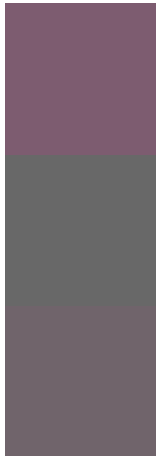
Original Color
4286405744

Protanomaly
4285293172

Deuteranomaly
4285685871

Tritanomaly
4286340457

Monochromacy



Original Color
4286405744

Achromatopsia
4285032552

Achromatomaly
4285555819

CSS Examples

Text

The CSS property to change the color of the text to Android 4286405744 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(125, 92, 112)` looks like.

```
.text, #text, p{  
  color:rgb(125, 92, 112)  
}
```

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(125, 92, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 92, 112) }
```

Border

The CSS property to change the border of an element to Android 4286405744 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(125, 92, 112) }
```

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

```
.border{ border-color:rgb(125, 92, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 92, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 92, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 92, 112);  
box-shadow:4px 4px 4px 4px rgb(125, 92,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4286405744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 92, 112) }
```

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

```
.background{ background-color: rgb(125, 92,  
112) }
```

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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