

Converting Colors

Android(4285418084)

Have a look what the booklet for
Android(4285418084) contains.

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Color

Android(4285418084)

Conversions

Conversions Part 1

Format	Color
Hex	6E4A64
RGB	110, 74, 100
RGB Percent	43%, 29%, 39%
CMY	0.5686, 0.7098, 0.6078
CMYK	0.00, 0.33, 0.09, 0.57
HSL	317°, 20%, 36%
HSV	317°, 33%, 43%
XYZ	11.1794, 9.1327, 13.2301
YIQ	87.7280, 13.1100, 15.7180

Conversions

Conversions Part 2

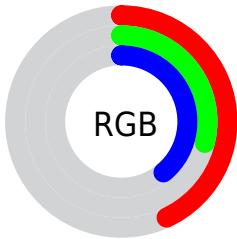
Format	Color
R_{YB}	110, 74, 100
Decimal	7228004
CIE _{Lab}	36.24, 19.81, -8.99
CIE _{LCh}	36, 21.760, 335.587
Yxy	9.1327, 0.3333, 0.2723
Android (android.graphics.Color)	4285418084 (0xFF6E4A64)
YUV	87.7280, 6.0501, 19.5325
Hunter-Lab	30.2203, 13.1473, -4.8024

Details

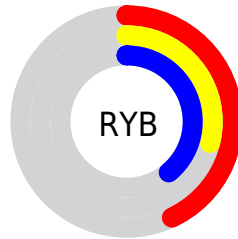
The Android color `4285418084` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283067988`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4288838551`, and `4282195253` is the 20% darker color. If you saturate the color by 10%, you get `4285415265`, and if you desaturate by 10%, it is `4285420903`.

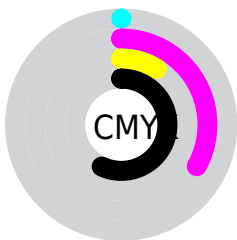
Distribution



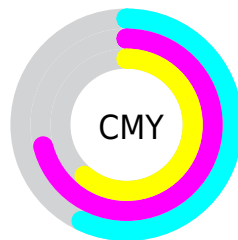
- Red (43%)
- Green (29%)
- Blue (39%)



- Red (43%)
- Yellow (29%)
- Blue (39%)



- Cyan (0%)
- Magenta (33%)
- Yellow (9%)
- Black (57%)



- Cyan (57%)
- Magenta (71%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285418084 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 4285418084 by changing the saturation by 10% instead.



4285418084



4285418084

4294967295



4283773772



4288838551



4282195253



4290614706



4280747808



4292456653



4278648838



4294364393



4278190080



4294961407



4285418084



4285418084



4285415265



4285420903



4285412446



4285423722

4285409627

4285426541

4285406808

4285429360

4285403989

4285432179

4285401170

4285434998

4285399119

4285437817

4285440636

4285443455

Harmonies

Analogous

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



4284239986



4285418084



4286007379

Triad

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



4285418084



4284372274



4279393897

Complementary

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



4285418084



4283067988

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.



4280311640



4285418084



4283128376

Square

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



4285418084



4285353782



4281752902



4280638325

Rectangle

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



4285418084



4286007623



4281752902



4279524964

Sweetspot

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



4285418084



4287594891



4283714158



4282859333



4291282887



4282861383

Same Dimension

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



4285418084



4287584127



4285418066



4281872951



4286054487



4294377651

Inverse Universe

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



4285418084



4287584127



4283068006



4281872951



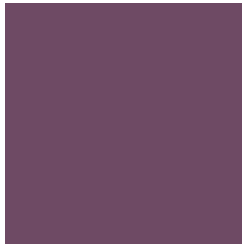
4286054487



4294377651

Previews

White Background



This preview shows how the Android color 4285418084 looks on a white background.

Color Contrast Check

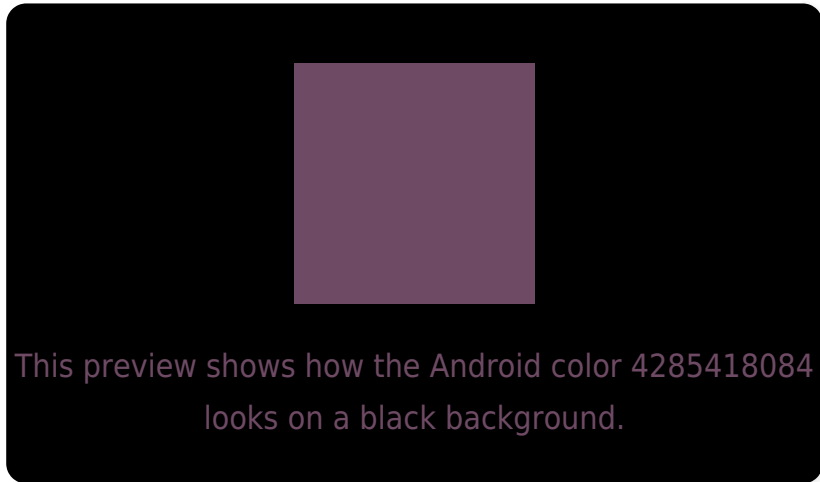
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4285418084 Background



This preview shows how black text looks on a background with the Android color 4285418084.



This preview shows how white text looks on a background with the Android color 4285418084.

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
4285418084

Protanopia
4283454827

Deuteranopia
4283978594

Trichromacy



Original Color

4285418084

Protanomaly

4284174696

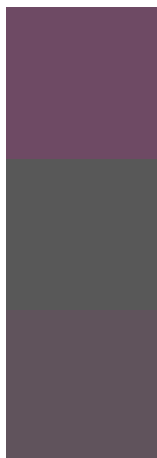
Deuteranomaly

4284502115

Tritanomaly

4285353049

Monochromacy



Original Color

4285418084

Achromatopsia

4283979864

Achromatomaly

4284502876

CSS Examples

Text

The CSS property to change the color of the text to Android 4285418084 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(110, 74, 100)` looks like.

```
.text, #text, p{  
    color:rgb(110, 74, 100)  
}
```

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(110, 74, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 74, 100) }
```

Border

The CSS property to change the border of an element to Android 4285418084 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(110, 74, 100) }
```

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

```
.border{ border-color:rgb(110, 74, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 74, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 74, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 74, 100);  
box-shadow:4px 4px 4px 4px rgb(110, 74,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4285418084 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 74, 100) }
```

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

```
.background{ background-color: rgb(110, 74,  
100) }
```

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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