

Converting Colors

Android(4285418590)

Have a look what the booklet for
Android(4285418590) contains.

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Color

Android(4285418590)

Conversions

Conversions Part 1

Format	Color
Hex	6E4C5E
RGB	110, 76, 94
RGB Percent	43%, 30%, 37%
CMY	0.5686, 0.7020, 0.6314
CMYK	0.00, 0.31, 0.15, 0.57
HSL	328°, 18%, 36%
HSV	328°, 31%, 43%
XYZ	11.0352, 9.2920, 11.8016
YIQ	88.2180, 14.4860, 12.8060

Conversions

Conversions Part 2

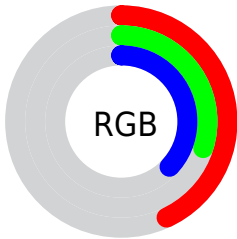
Format	Color
R_{YB}	110, 76, 94
Decimal	7228510
CIE Lab	36.54, 17.45, -4.77
CIE LCh	37, 18.094, 344.713
Yxy	9.2920, 0.3435, 0.2892
Android (android.graphics.Color)	4285418590 (0xFF6E4C5E)
YUV	88.2180, 2.8505, 19.1028
Hunter-Lab	30.4828, 11.2746, -1.6165

Details

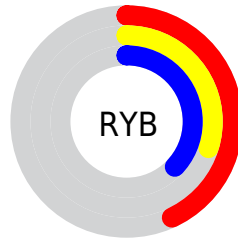
The Android color `4285418590` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283199068`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4288839056`, and `4282261296` is the 20% darker color. If you saturate the color by 10%, you get `4285415769`, and if you desaturate by 10%, it is `4285421411`.

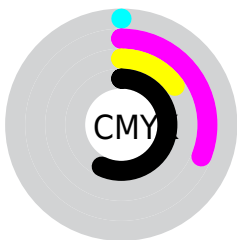
Distribution



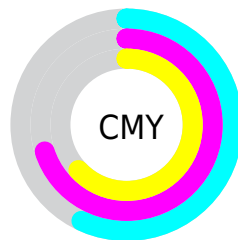
- Red (43%)
- Green (30%)
- Blue (37%)



- Red (43%)
- Yellow (30%)
- Blue (37%)



- Cyan (0%)
- Magenta (31%)
- Yellow (15%)
- Black (57%)



- Cyan (57%)
- Magenta (70%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285418590 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 4285418590 by changing the saturation by 10% instead.



4285418590



4285418590

4294967295



4283774278



4288839056



4282261296



4290615211



4280748571



4292457158



4278648832



4294364898



4278190080



4294961919



4285418590



4285418590



4285415769



4285421411



4285412948



4285424232

 4285410126

 4285427054

 4285407305

 4285429875

 4285404484

 4285432696

 4285401663

 4285435517

 4285399098

 4285438338

 4285441159

 4285443981

Harmonies

Analogous

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



4284567659



4285418590



4285745999

Triad

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



4285418590



4284045114



4280900970

Complementary

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



4285418590



4283199068

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.



4280966749



4285418590



4282997569

Square

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



4285418590



4284961338



4281883982



4281883250

Rectangle

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



4285418590



4285680966



4281883982



4280835430

Sweetspot

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



4285418590



4287595145



4284238958



4282859588



4291282887



4282861383

Same Dimension

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



4285418590



4287584886



4285418573



4281872949



4286054463



4294377603

Inverse Universe

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



4285418590



4287584886



4283199085



4281872949



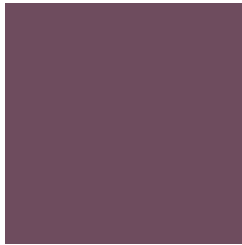
4286054463



4294377603

Previews

White Background



This preview shows how the Android color 4285418590 looks on a white background.

Color Contrast Check

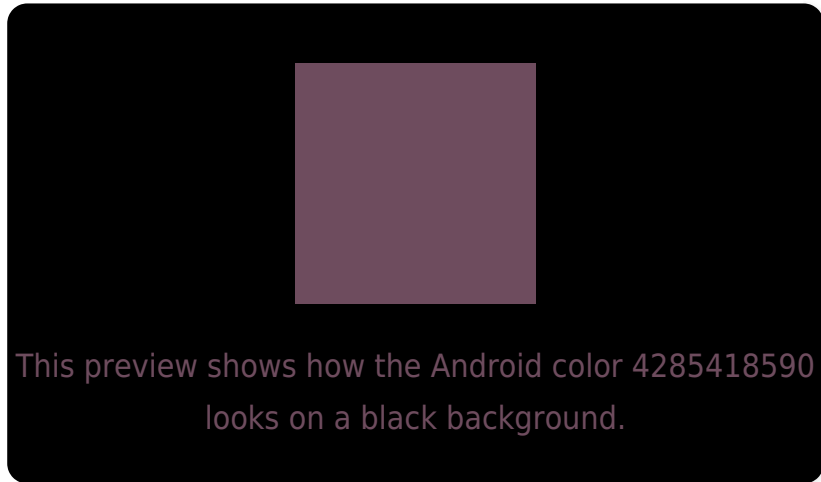
Large Text (above 18pt) WCAG AA ✓ Pass

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

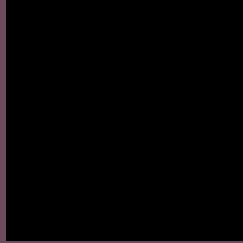
Any Text WCAG AA × Fail

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 4285418590 Background



This preview shows how black text looks on a background with the Android color 4285418590.

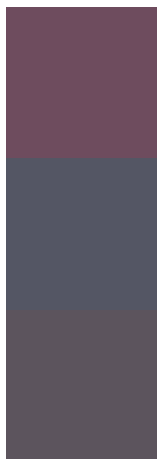


This preview shows how white text looks on a background with the Android color 4285418590.

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

4285418590

Protanopia

4283717220

Deuteranopia

4284240989

Trichromacy



Original Color
4285418590

Protanomaly
4284306018

Deuteranomaly
4284698973

Tritanomaly
4285353304

Monochromacy



Original Color
4285418590

Achromatopsia
4283979864

Achromatomaly
4284503130

CSS Examples

Text

The CSS property to change the color of the text to Android 4285418590 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, 76, 94)` looks like.

```
.text, #text, p{  
    color:rgb(110, 76, 94)  
}
```

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, 76, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 76, 94) }
```

Border

The CSS property to change the border of an element to Android 4285418590 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, 76, 94) }
```

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

```
.border{ border-color:rgb(110, 76, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 76, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 76, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 76, 94);  
box-shadow:4px 4px 4px 4px rgb(110, 76,  
94) }
```

Background

The CSS property to change the background color of an element to Android 4285418590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 76, 94) }
```

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

```
.background{ background-color: rgb(110, 76,  
94) }
```

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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