

Converting Colors

Android(4285159770)

Have a look what the booklet for
Android(4285159770) contains.

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Color

Android(4285159770)

Conversions

Conversions Part 1

Format	Color
Hex	6A595A
RGB	106, 89, 90
RGB Percent	42%, 35%, 35%
CMY	0.5843, 0.6510, 0.6471
CMYK	0.00, 0.16, 0.15, 0.58
HSL	356°, 9%, 38%
HSV	356°, 16%, 42%
XYZ	11.3617, 10.9471, 11.1870
YIQ	94.1970, 9.8110, 3.9150

Conversions

Conversions Part 2

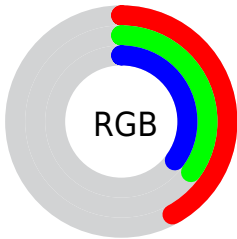
Format	Color
R _Y B	106, 89, 90
Decimal	6969690
CIE Lab	39.49, 7.12, 2.00
CIE LCh	39, 7.394, 15.706
Yxy	10.9471, 0.3392, 0.3268
Android (android.graphics.Color)	4285159770 (0xFF6A595A)
YUV	94.1970, -2.0691, 10.3512
Hunter-Lab	33.0864, 3.3947, 3.1136




Details

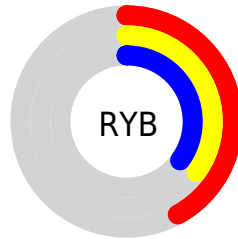
The Android color `4285159770` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284050025`, and the grayscale version is `4284374622`.




A 20% lighter version of the original color is `4288514956`, and `4282002221` is the 20% darker color. If you saturate the color by 10%, you get `4285156944`, and if you desaturate by 10%, it is `4285162596`.

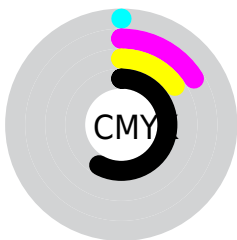
Distribution







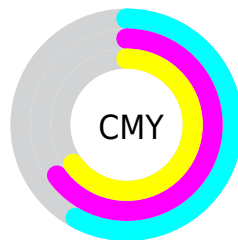
-  Red (42%)
-  Green (35%)
-  Blue (35%)






-  Red (42%)
-  Yellow (35%)
-  Blue (35%)



-  Cyan (0%)
-  Magenta (16%)
-  Yellow (15%)
-  Black (58%)



-  Cyan (58%)
-  Magenta (65%)
-  Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285159770 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 4285159770 by changing the saturation by 10% instead.



4285159770



4285159770

4294967295



4283580995



4288514956



4282002221



4290291110



4280620824



4292133057



4279042048



4294040797



4278190080



4294965754



4285159770



4285159770



4285156944



4285162596



4285154374



4285165166

 4285151548

 4285167992

 4285148978

 4285170562

 4285146152

 4285173388

 4285143326

 4285176214

 4285140756

 4285178784

 4285137930

 4285181610

 4285136902

 4285184180

Harmonies

Analogous

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



4285028704



4285159770



4285094485

Triad

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



4285159770



4283981653



4283653736

Complementary

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



4285159770



4284050025

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.



4283392101



4285159770



4283588698

Square

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



4285159770



4284440145



4283326816



4284177513

Rectangle

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



4285159770



4284898130



4283326816



4283522920

Sweetspot

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



4285159770



4287267715



4285094250



4282728769



4291085508



4282729797

Same Dimension

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



4285159770



4287262833



4285161561



4281741361



4285857799



4294246414

Inverse Universe

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



4285159770



4287262833



4284048234



4281741361



4285857799



4294246414

Previews

White Background



This preview shows how the Android color 4285159770 looks on a white background.

Color Contrast Check

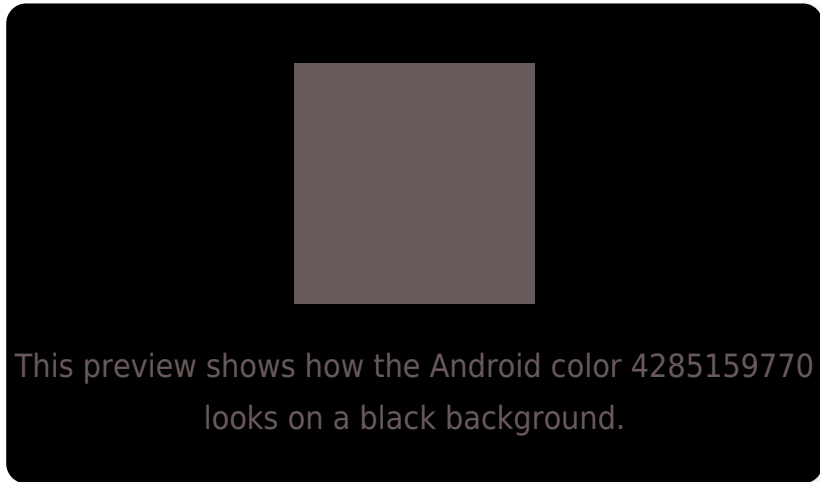
Large Text (above 18pt) WCAG AA ✓ Pass

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

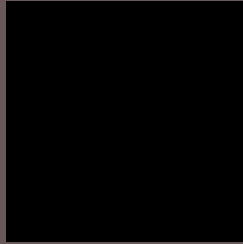
Any Text WCAG AA × Fail

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 4285159770 Background



This preview shows how black text looks on a background with the Android color 4285159770.

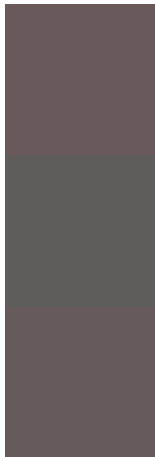


This preview shows how white text looks on a background with the Android color 4285159770.

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

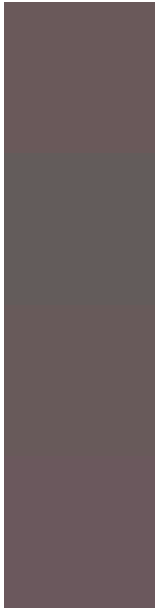


Original Color
4285159770

Protanopia
4284439900

Deuteranopia
4284963418

Trichromacy



Original Color

4285159770

Protanomaly

4284701787

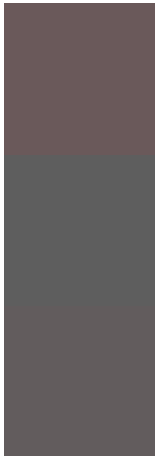
Deuteranomaly

4285028954

Tritanomaly

4285225053

Monochromacy



Original Color

4285159770

Achromatopsia

4284374622

Achromatomaly

4284636253

CSS Examples

Text

The CSS property to change the color of the text to Android 4285159770 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(106, 89, 90)` looks like.

```
.text, #text, p{  
    color:rgb(106, 89, 90)  
}
```

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(106, 89, 90) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 89, 90) }
```

Border

The CSS property to change the border of an element to Android 4285159770 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(106, 89, 90) }
```

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

```
.border{ border-color:rgb(106, 89, 90) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 89, 90)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 89, 90); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 89, 90);  
box-shadow:4px 4px 4px 4px rgb(106, 89,  
90) }
```

Background

The CSS property to change the background color of an element to Android 4285159770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 89, 90) }
```

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

```
.background{ background-color: rgb(106, 89,  
90) }
```

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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