

Converting Colors

Android(4285290070)

Have a look what the booklet for
Android(4285290070) contains.

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Color

Android(4285290070)

Conversions

Conversions Part 1

Format	Color
Hex	6C5656
RGB	108, 86, 86
RGB Percent	42%, 34%, 34%
CMY	0.5765, 0.6627, 0.6627
CMYK	0.00, 0.20, 0.20, 0.58
HSL	0°, 11%, 38%
HSV	0°, 20%, 42%
XYZ	11.1918, 10.5156, 10.2439
YIQ	92.5780, 13.1120, 4.6640

Conversions

Conversions Part 2

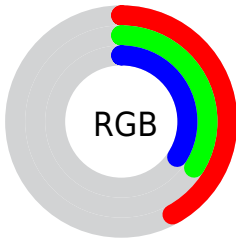
Format	Color
R_{YB}	108, 86, 86
Decimal	7099990
CIE _{Lab}	38.75, 9.07, 3.44
CIE _{LCh}	39, 9.699, 20.758
Yxy	10.5156, 0.3503, 0.3291
Android (android.graphics.Color)	4285290070 (0xFF6C5656)
YUV	92.5780, -3.2430, 13.5251
Hunter-Lab	32.4278, 4.8573, 3.9697

Details

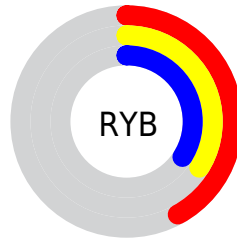
The Android color `4285290070` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283853932`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288710792`, and `4282132777` is the 20% darker color. If you saturate the color by 10%, you get `4285287243`, and if you desaturate by 10%, it is `4285292897`.

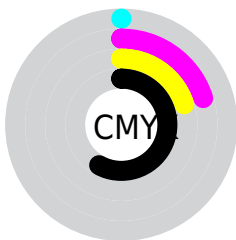
Distribution



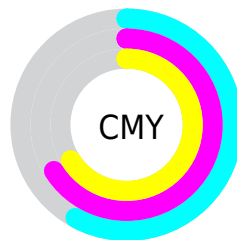
- Red (42%)
- Green (34%)
- Blue (34%)



- Red (42%)
- Yellow (34%)
- Blue (34%)



- Cyan (0%)
- Magenta (20%)
- Yellow (20%)
- Black (58%)



- Cyan (58%)
- Magenta (66%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285290070 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 4285290070 by changing the saturation by 10% instead.



4285290070



4285290070

4294967295



4283645759



4288710792



4282132777



4290486946



4280685589



4292328893



4278845440



4294171097



4278190080



4294964725



4285290070



4285290070



4285287243



4285292897



4285284416



4285295724

■ 4285281846

■ 4285298294

■ 4285279019

■ 4285301121

■ 4285276192

■ 4285303948

■ 4285273365

■ 4285306775

■ 4285270538

■ 4285309602

■ 4285267968

■ 4285312172

■ 4285314999

Harmonies

Analogous

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



4285159006



4285290070



4285159247

Triad

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



4285290070



4283653969



4283456875

Complementary

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



4285290070



4283853932

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.



4282998631



4285290070



4283129944

Square

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



4285290070



4284243021



4282867808



4284111466

Rectangle

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



4285290070



4284897613



4282867808



4283260266

Sweetspot

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



4285290070



4287399044



4285290092



4282860098



4291282887



4282861383

Same Dimension

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



4285290070



4287392619



4285292886



4281741360



4285857792



4294246400

Inverse Universe

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



4283853932



4285238412



4283851116



4281349686



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285290070 looks on a white background.

Color Contrast Check

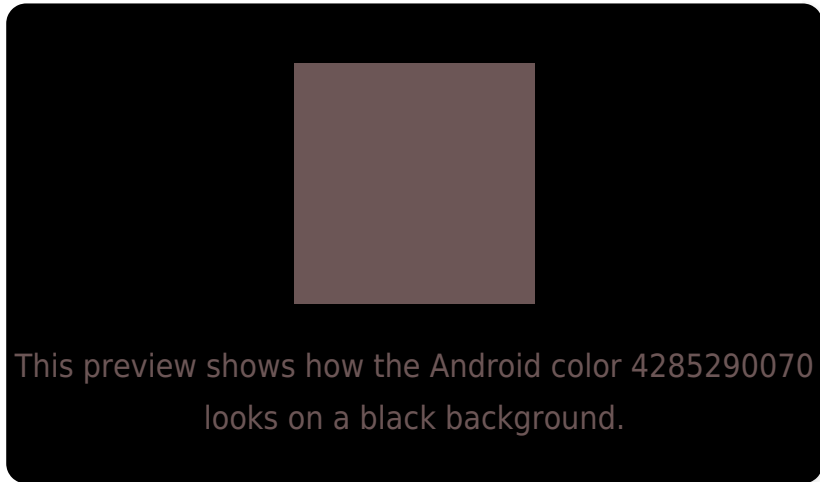
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285290070 Background



This preview shows how black text looks on a background with the Android color 4285290070.



This preview shows how white text looks on a background with the Android color 4285290070.

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

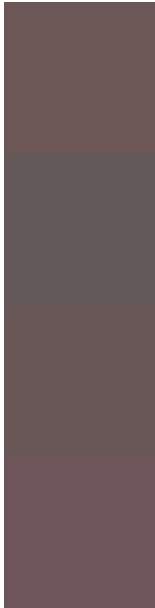


Original Color
4285290070

Protanopia
4284373849

Deuteranopia
4284897366

Trichromacy



Original Color

4285290070

Protanomaly

4284701016

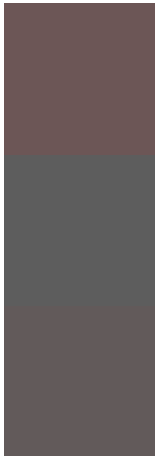
Deuteranomaly

4285028182

Tritanomaly

4285355354

Monochromacy



Original Color

4285290070

Achromatopsia

4284308829

Achromatomaly

4284635738

CSS Examples

Text

The CSS property to change the color of the text to Android 4285290070 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(108, 86, 86)` looks like.

```
.text, #text, p{  
    color:rgb(108, 86, 86)  
}
```

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(108, 86, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 86, 86) }
```

Border

The CSS property to change the border of an element to Android 4285290070 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(108, 86, 86) }
```

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

```
.border{ border-color:rgb(108, 86, 86) }
```

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

Here you see how a box with a 4 pixel rgb(108, 86, 86) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 86, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 86, 86);  
box-shadow:4px 4px 4px 4px rgb(108, 86,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4285290070 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 86, 86) }
```

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

```
.background{ background-color: rgb(108, 86,  
86) }
```

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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