

Converting Colors

Android(4285556073)

Have a look what the booklet for
Android(4285556073) contains.

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Color

Android(4285556073)

Conversions

Conversions Part 1

Format	Color
Hex	706569
RGB	112, 101, 105
RGB Percent	44%, 40%, 41%
CMY	0.5608, 0.6039, 0.5882
CMYK	0.00, 0.10, 0.06, 0.56
HSL	338°, 5%, 42%
HSV	338°, 10%, 44%
XYZ	13.8856, 13.7720, 15.2910
YIQ	104.7450, 5.2720, 3.5760

Conversions

Conversions Part 2

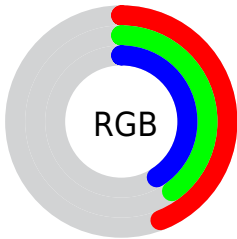
Format	Color
R_{YB}	112, 101, 105
Decimal	7365993
CIE _{Lab}	43.90, 5.13, -0.67
CIE _{LCh}	44, 5.173, 352.511
Yxy	13.7720, 0.3233, 0.3207
Android (android.graphics.Color)	4285556073 (0xFF706569)
YUV	104.7450, 0.1257, 6.3626
Hunter-Lab	37.1107, 1.8450, 1.5477

Details

The Android color **4285556073** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284837996**, and the grayscale version is **4285098345**.

A 20% lighter version of the original color is **4288977052**, and **4282398266** is the 20% darker color. If you saturate the color by 10%, you get **4285553250**, and if you desaturate by 10%, it is **4285558896**.

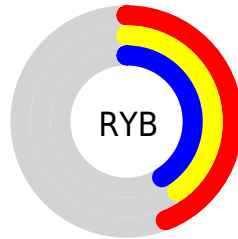
Distribution



Red (44%)

Green (40%)

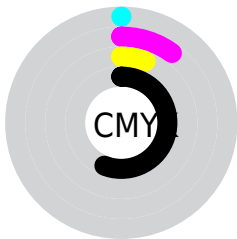
Blue (41%)



Red (44%)

Yellow (40%)

Blue (41%)

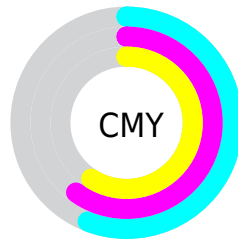


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (56%)



Cyan (56%)

Magenta (60%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285556073 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 4285556073 by changing the saturation by 10% instead.



4285556073



4285556073

4294967295



4283977041



4288977052



4282398266



4290753463



4280951076



4292595411



4279634447



4294437615



4278190080



4285556073



4285556073



4285553250



4285558896



4285550427



4285561719



4285547348



4285564798

 4285544524

 4285567622

 4285541701

 4285570445

 4285538878

 4285573268

 4285536055

 4285576091

 4285532976

 4285579170

 4285530153

 4285581993

Harmonies

Analogous

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



4285294189



4285556073



4285621605

Triad

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



4285556073



4285032544



4284377710

Complementary

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



4285556073



4284837996

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.



4284312171



4285556073



4284705378

Square

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



4285556073



4285359967



4284443238



4284639344

Rectangle

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



4285556073



4285621602



4284443238



4284377709

Sweetspot

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



4285556073



4287729039



4285293936



4283057992



4291414473



4283058762

Same Dimension

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



4285556073



4287725702



4285556325



4281872949



4286054444



4294377562

Inverse Universe

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



4285556073



4287725702



4284837744



4281872949



4286054444



4294377562

Previews

White Background



This preview shows how the Android color 4285556073 looks on a white background.

Color Contrast Check

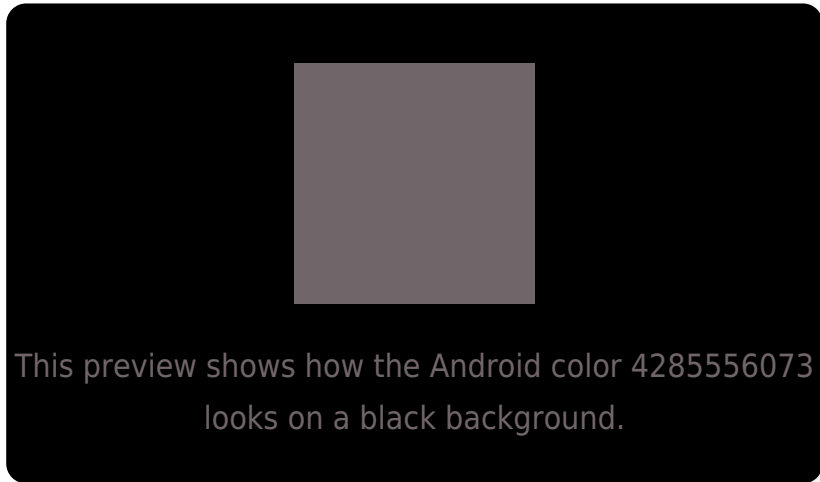
Large Text (above 18pt) WCAG AA ✓ Pass

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

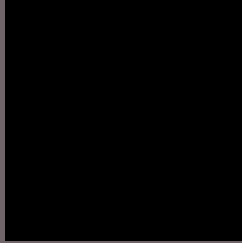
Any Text WCAG AA × Fail

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 4285556073 Background



This preview shows how black text looks on a background with the Android color 4285556073.



This preview shows how white text looks on a background with the Android color 4285556073.

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

4285556073

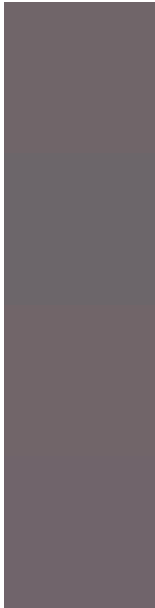
Protanopia

4285097834

Deuteranopia

4285621609

Trichromacy



Original Color

4285556073

Protanomaly

4285294186

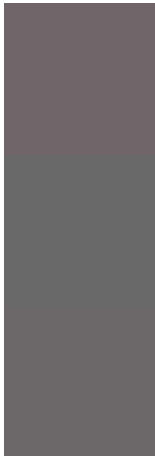
Deuteranomaly

4285621609

Tritanomaly

4285555819

Monochromacy



Original Color

4285556073

Achromatopsia

4285098345

Achromatomaly

4285294697

CSS Examples

Text

The CSS property to change the color of the text to Android 4285556073 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(112, 101, 105)` looks like.

```
.text, #text, p{  
    color:rgb(112, 101, 105)  
}
```

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(112, 101, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 101, 105) }
```

Border

The CSS property to change the border of an element to Android 4285556073 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(112, 101, 105) }
```

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

```
.border{ border-color:rgb(112, 101, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 101, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 101, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 101, 105);  
box-shadow:4px 4px 4px 4px rgb(112, 101,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4285556073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 101, 105) }
```

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

```
.background{ background-color: rgb(112,  
101, 105) }
```

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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