

Converting Colors

Android(4285162853)

Have a look what the booklet for
Android(4285162853) contains.

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Color

Android(4285162853)

Conversions

Conversions Part 1

Format	Color
Hex	6A6565
RGB	106, 101, 101
RGB Percent	42%, 40%, 40%
CMY	0.5843, 0.6039, 0.6039
CMYK	0.00, 0.05, 0.05, 0.58
HSL	0°, 2%, 41%
HSV	0°, 5%, 42%
XYZ	12.9465, 13.3111, 14.1989
YIQ	102.4950, 2.9800, 1.0600

Conversions

Conversions Part 2

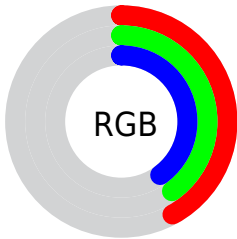
Format	Color
R _Y B	106, 101, 101
Decimal	6972773
CIE Lab	43.23, 1.97, 0.70
CIE LCh	43, 2.087, 19.508
Yxy	13.3111, 0.3200, 0.3290
Android (android.graphics.Color)	4285162853 (0xFF6A6565)
YUV	102.4950, -0.7370, 3.0739
Hunter-Lab	36.4844, -0.5069, 2.4648

Details

The Android color `4285162853` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284836458`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288518296`, and `4282070582` is the 20% darker color. If you saturate the color by 10%, you get `4285160026`, and if you desaturate by 10%, it is `4285165680`.

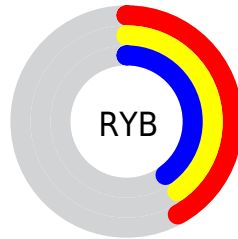
Distribution



Red (42%)

Green (40%)

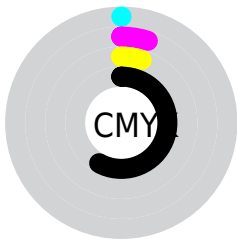
Blue (40%)



Red (42%)

Yellow (40%)

Blue (40%)

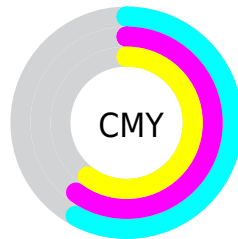


Cyan (0%)

Magenta (5%)

Yellow (5%)

Black (58%)



Cyan (58%)

Magenta (60%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285162853 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 4285162853 by changing the saturation by 10% instead.



4285162853



4285162853

4294967295



4283583821



4288518296



4282070582



4290294707



4280623393



4292136654



4279241226



4293978858



4278190080



4285162853



4285162853



4285160026



4285165680



4285157456



4285168250



4285154629



4285171077

■ 4285152059

■ 4285173647

■ 4285149232

■ 4285176474

■ 4285146405

■ 4285179301

■ 4285143835

■ 4285181871

■ 4285141008

■ 4285184698

■ 4285138438

■ 4285187268

Harmonies

Analogous

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



4285097319



4285162853



4285162852

Triad

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



4285162853



4284770148



4284769897

Complementary

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



4285162853



4284836458

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.



4284639081



4285162853



4284704613

Square

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



4285162853



4284900963



4284639079



4284900969

Rectangle

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



4285162853



4285097571



4284639079



4284704617

Sweetspot

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



4285162853



4287269000



4285162858



4282729540



4291085508



4282729797

Same Dimension

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



4285162853



4287267201



4285163621



4281741874



4285857792



4294246400

Inverse Universe

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



4284836458



4286679690



4284835946



4281480758



4278220149



4278253045

Previews

White Background



This preview shows how the Android color 4285162853 looks on a white background.

Color Contrast Check

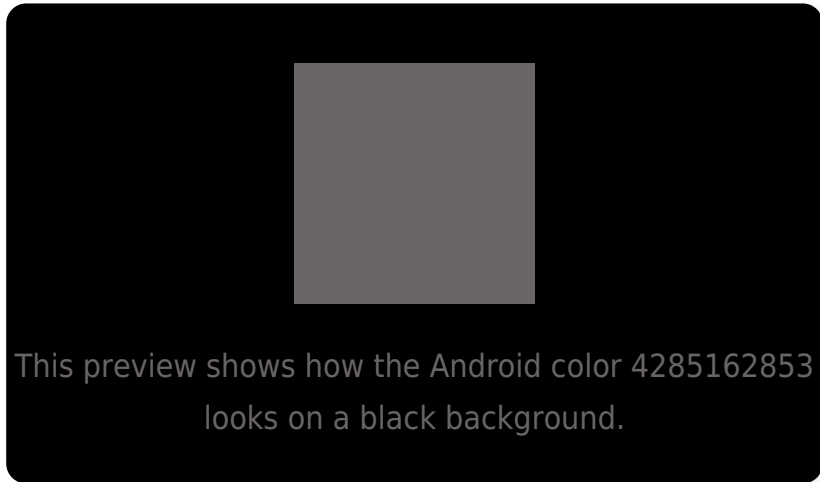
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285162853 Background



This preview shows how black text looks on a background with the Android color 4285162853.



This preview shows how white text looks on a background with the Android color 4285162853.

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
4285162853

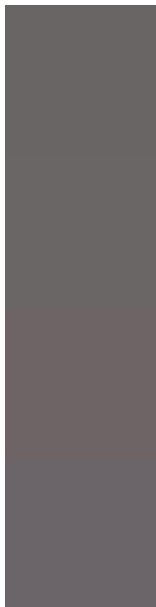
Protanopia
4285032037

Deuteranopia
4285555557



Tritanopia
4285228140

Trichromacy



Original Color

4285162853

Protanomaly

4285097573

Deuteranomaly

4285424741

Tritanomaly

4285228137

Monochromacy



Original Color

4285162853

Achromatopsia

4284900966

Achromatomaly

4284966502

CSS Examples

Text

The CSS property to change the color of the text to Android 4285162853 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, 101, 101)` looks like.

```
.text, #text, p{  
    color:rgb(106, 101, 101)  
}
```

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, 101, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 101, 101) }
```

Border

The CSS property to change the border of an element to Android 4285162853 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, 101, 101) }
```

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

```
.border{ border-color:rgb(106, 101, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(106, 101, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 101, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 101, 101);  
box-shadow:4px 4px 4px 4px rgb(106, 101,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4285162853 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 101, 101) }
```

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

```
.background{ background-color: rgb(106,  
101, 101) }
```

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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