

Converting Colors

Android(4285093471)

Have a look what the booklet for
Android(4285093471) contains.

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Color

Android(4285093471)

Conversions

Conversions Part 1

Format	Color
Hex	69565F
RGB	105, 86, 95
RGB Percent	41%, 34%, 37%
CMY	0.5882, 0.6627, 0.6275
CMYK	0.00, 0.18, 0.10, 0.59
HSL	332°, 10%, 37%
HSV	332°, 18%, 41%
XYZ	11.2190, 10.4851, 12.2590
YIQ	92.7070, 8.4350, 6.8270

Conversions

Conversions Part 2

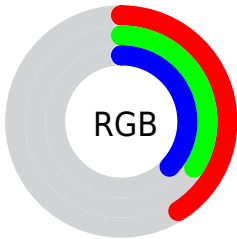
Format	Color
RYB	105, 86, 95
Decimal	6903391
CIELab	38.70, 9.50, -2.27
CIElCh	39, 9.763, 346.584
Yxy	10.4851, 0.3303, 0.3087
Android (android.graphics.Color)	4285093471 (0xFF69565F)
YUV	92.7070, 1.1304, 10.7810
Hunter-Lab	32.3806, 5.1795, 0.2199

Details

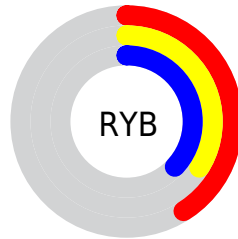
The Android color `4285093471` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283853152`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288448657`, and `4282001713` is the 20% darker color. If you saturate the color by 10%, you get `4285090905`, and if you desaturate by 10%, it is `4285096293`.

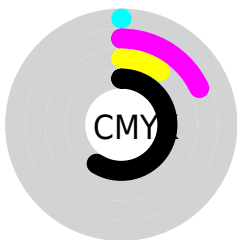
Distribution



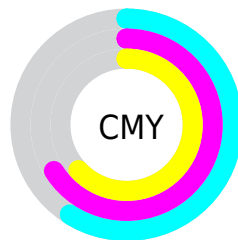
- Red (41%)
- Green (34%)
- Blue (37%)



- Red (41%)
- Yellow (34%)
- Blue (37%)



- Cyan (0%)
- Magenta (18%)
- Yellow (10%)
- Black (59%)



- Cyan (59%)
- Magenta (66%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285093471 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 4285093471 by changing the saturation by 10% instead.



4285093471



4285093471

4294967295



4283514695



4288448657



4282001713



4290224812



4280554524



4292066759



4278845440



4293908963



4278190080



4294964735



4285093471



4285093471



4285090905



4285096293



4285088084



4285098858

 4285085518

 4285101680

 4285082697

 4285104245

 4285080131

 4285107067

 4285077310

 4285109632

 4285074744

 4285112198

 4285071923

 4285115019

 4285071410

 4285117841

Harmonies

Analogous

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



4284635238



4285093471



4285290071

Triad

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



4285093471



4284308556



4282933094

Complementary

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



4285093471



4283853152

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.



4282867807



4285093471



4283719248

Square

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



4285093471



4284832076



4283195479



4283325802

Rectangle

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



4285093471



4285224530



4283195479



4282867556

Sweetspot

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



4285093471



4287267718



4284503657



4282728771



4291085508



4282729797

Same Dimension

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



4285093471



4287261562



4285093462



4281741363



4285857848



4294246516

Inverse Universe

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



4285093471



4287261562



4283853161



4281741363



4285857848



4294246516

Previews

White Background



This preview shows how the Android color 4285093471 looks on a white background.

Color Contrast Check

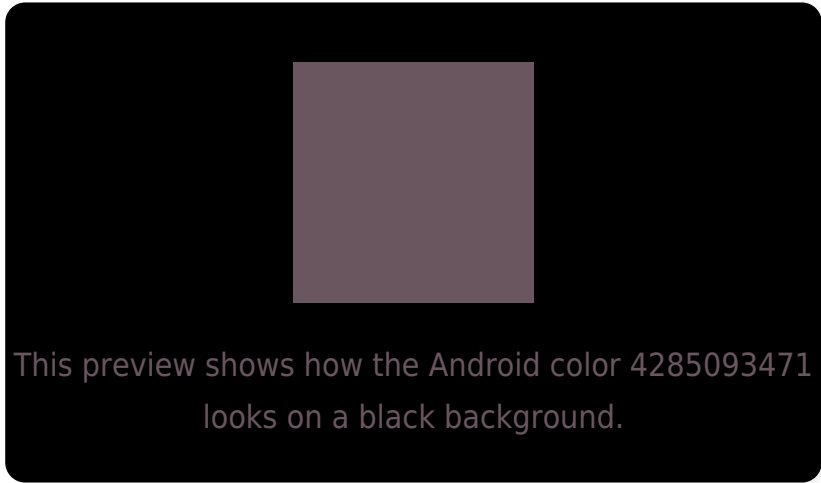
Large Text (above 18pt) WCAG AA ✓ Pass

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

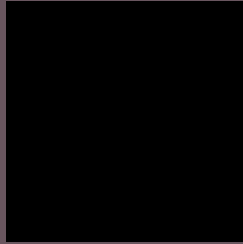
Any Text WCAG AA × Fail

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 4285093471 Background



This preview shows how black text looks on a background with the Android color 4285093471.



This preview shows how white text looks on a background with the Android color 4285093471.

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
4285093471

Protanopia
4284177250

Deuteranopia
4284700767

Trichromacy



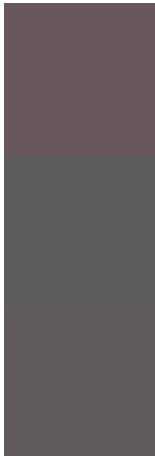
Original Color
4285093471

Protanomaly
4284504417

Deuteranomaly
4284831583

Tritanomaly
4285093470

Monochromacy



Original Color
4285093471

Achromatopsia
4284308829

Achromatomaly
4284570206

CSS Examples

Text

The CSS property to change the color of the text to Android 4285093471 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(105, 86, 95)` looks like.

```
.text, #text, p{  
    color:rgb(105, 86, 95)  
}
```

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(105, 86, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 86, 95) }
```

Border

The CSS property to change the border of an element to Android 4285093471 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(105, 86, 95) }
```

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

```
.border{ border-color:rgb(105, 86, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 86, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 86, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 86, 95);  
box-shadow:4px 4px 4px 4px rgb(105, 86,  
95) }
```

Background

The CSS property to change the background color of an element to Android 4285093471 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 86, 95) }
```

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

```
.background{ background-color: rgb(105, 86,  
95) }
```

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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