

Converting Colors

Android(4285097810)

Have a look what the booklet for
Android(4285097810) contains.

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Color

Android(4285097810)

Conversions

Conversions Part 1

Format	Color
Hex	696752
RGB	105, 103, 82
RGB Percent	41%, 40%, 32%
CMY	0.5882, 0.5961, 0.6784
CMYK	0.00, 0.02, 0.22, 0.59
HSL	55°, 12%, 37%
HSV	55°, 22%, 41%
XYZ	12.1989, 13.3129, 9.9093
YIQ	101.2040, 7.9330, -6.1070

Conversions

Conversions Part 2

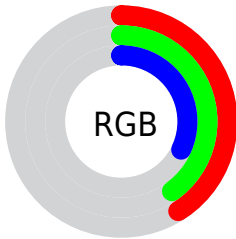
Format	Color
R _{YB}	84, 105, 82
Decimal	6907730
CIE Lab	43.23, -3.09, 12.16
CIE LCh	43, 12.548, 104.279
Yxy	13.3129, 0.3444, 0.3758
Android (android.graphics.Color)	4285097810 (0xFF696752)
YUV	101.2040, -9.4676, 3.3291
Hunter-Lab	36.4869, -4.1729, 9.4385

Details

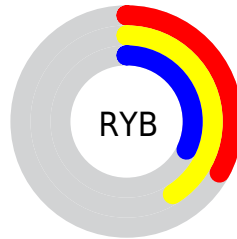
The Android color `4285097810` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283585641`, and the grayscale version is `4284835173`.

A 20% lighter version of the original color is `4288453251`, and `4282005541` is the 20% darker color. If you saturate the color by 10%, you get `4285097544`, and if you desaturate by 10%, it is `4285098077`.

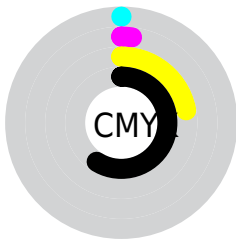
Distribution



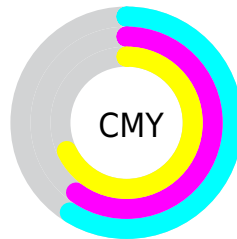
- Red (41%)
- Green (40%)
- Blue (32%)



- Red (33%)
- Yellow (41%)
- Blue (32%)



- Cyan (0%)
- Magenta (2%)
- Yellow (22%)
- Black (59%)



- Cyan (59%)
- Magenta (60%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285097810 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 4285097810 by changing the saturation by 10% instead.



4285097810



4285097810

4294967295



4283518779



4288453251



4282005541



4290229662



4280558353



4292071608



4278848768



4293914068



4278190080



4294967281



4285097810



4285097810



4285097544



4285098077



4285097277



4285098343

■ 4285097011

■ 4285098610

■ 4285096744

■ 4285098876

■ 4285096478

■ 4285099143

■ 4285096467

■ 4285099153

■ 4285096201

■ 4285099420

■ 4285095936

■ 4285099686

■ 4285099953

Harmonies

Analogous

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



4285752402



4285097810



4284312151

Triad

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



4285097810



4283132788



4286078828

Complementary

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



4285097810



4283585641

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.



4285424245



4285097810



4283722106

Square

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



4285097810



4283133035



4284573050



4286340961

Rectangle

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



4285097810



4283853661



4284573050



4285882479

Sweetspot

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



4285097810



4287269248



4285092436



4282729535



4291085508



4282729797

Same Dimension

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



4285097810



4287268710



4284508498



4281742640



4285885184



4294303744

Inverse Universe

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



4283585641



4284901770



4284174953



4281348406



4278192757



4278195701

Previews

White Background



This preview shows how the Android color 4285097810 looks on a white background.

Color Contrast Check

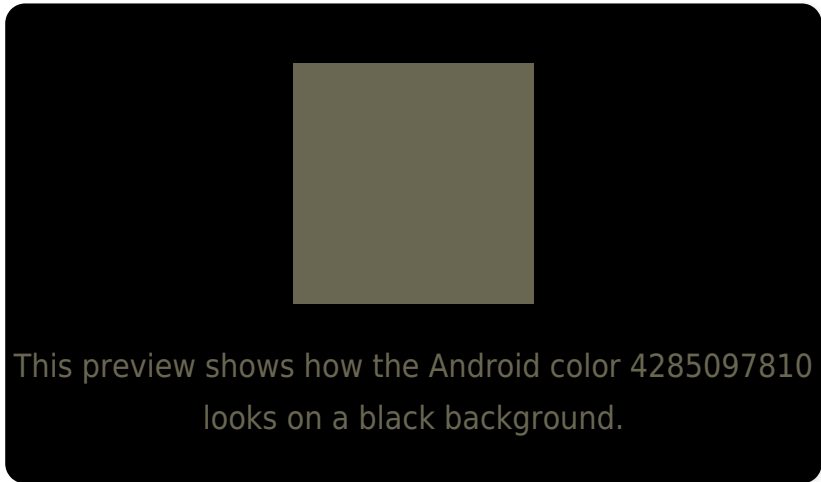
Large Text (above 18pt) WCAG AA ✓ Pass

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

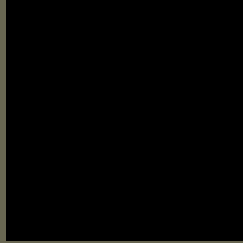
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

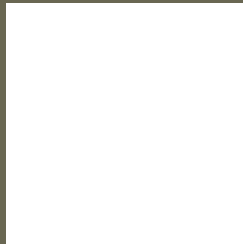
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285097810 Background



This preview shows how black text looks on a background with the Android color 4285097810.



This preview shows how white text looks on a background with the Android color 4285097810.

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

4285097810

Protanopia

4285294161

Deuteranopia

4286014035

Trichromacy



Original Color
4285097810

Protanomaly
4285228625

Deuteranomaly
4285686867

Tritanomaly
4285228386

Monochromacy



Original Color
4285097810

Achromatopsia
4284835173

Achromatomaly
4284900958

CSS Examples

Text

The CSS property to change the color of the text to Android 4285097810 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, 103, 82)` looks like.

```
.text, #text, p{  
    color:rgb(105, 103, 82)  
}
```

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, 103, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 103, 82) }
```

Border

The CSS property to change the border of an element to Android 4285097810 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, 103, 82) }
```

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

```
.border{ border-color:rgb(105, 103, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 103, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 103, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 103, 82);  
box-shadow:4px 4px 4px 4px rgb(105, 103,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4285097810 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 103, 82) }
```

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

```
.background{ background-color: rgb(105,  
103, 82) }
```

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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