

Converting Colors

Android(4285887347)

Have a look what the booklet for
Android(4285887347) contains.

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Color

Android(4285887347)

Conversions

Conversions Part 1

Format	Color
Hex	757373
RGB	117, 115, 115
RGB Percent	46%, 45%, 45%
CMY	0.5412, 0.5490, 0.5490
CMYK	0.00, 0.02, 0.02, 0.54
HSL	0°, 1%, 45%
HSV	0°, 2%, 46%
XYZ	16.5614, 17.2812, 18.6824
YIQ	115.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

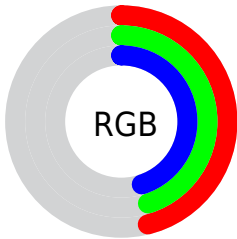
Format	Color
R_{YB}	117, 115, 115
Decimal	7697267
CIE Lab	48.61, 0.77, 0.26
CIE LCh	49, 0.812, 19.045
Yxy	17.2812, 0.3153, 0.3290
Android (android.graphics.Color)	4285887347 (0xFF757373)
YUV	115.5980, -0.2948, 1.2296
Hunter-Lab	41.5706, -1.6358, 2.4538

Details

The Android color `4285887347` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285756789`, and the grayscale version is `4285822068`.

A 20% lighter version of the original color is `4289308583`, and `4282729283` is the 20% darker color. If you saturate the color by 10%, you get `4285884263`, and if you desaturate by 10%, it is `4285890431`.

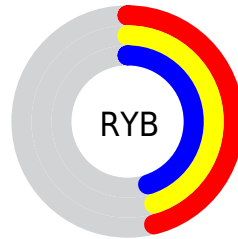
Distribution



Red (46%)

Green (45%)

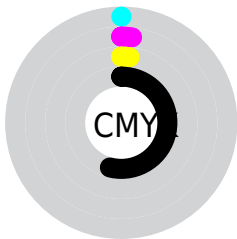
Blue (45%)



Red (46%)

Yellow (45%)

Blue (45%)

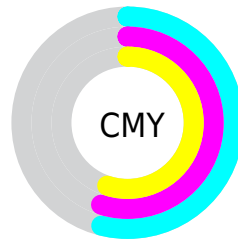


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (54%)



Cyan (54%)

Magenta (55%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285887347 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 4285887347 by changing the saturation by 10% instead.



4285887347



4285887347

4294967295



4284242522



4289308583



4282729283



4291084994



4281281837



4292927198



4279900184



4294834938



4278190080



4285887347



4285887347



4285884263



4285890431



4285881436



4285893258



4285878352



4285896342

 4285875268

 4285899426

 4285872441

 4285902510

 4285869357

 4285905337

 4285866273

 4285908421

 4285863189

 4285911505

 4285860362

 4285914332

Harmonies

Analogous

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



4285887348



4285887347



4285887346

Triad

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



4285887347



4285756531



4285756533

Complementary

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



4285887347



4285756789

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.



4285690996



4285887347



4285690995

Square

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



4285887347



4285822066



4285690996



4285756277

Rectangle

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



4285887347



4285887346



4285690996



4285690997

Sweetspot

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



4285887347



4288255895



4285887349



4283255884



4291611852



4283256141

Same Dimension

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



4285887347



4288255638



4285887603



4282071353



4286185472



4294574080

Inverse Universe

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



4285756789



4288059801



4285756533



4281940795



4278221434



4278254330

Previews

White Background



This preview shows how the Android color 4285887347 looks on a white background.

Color Contrast Check

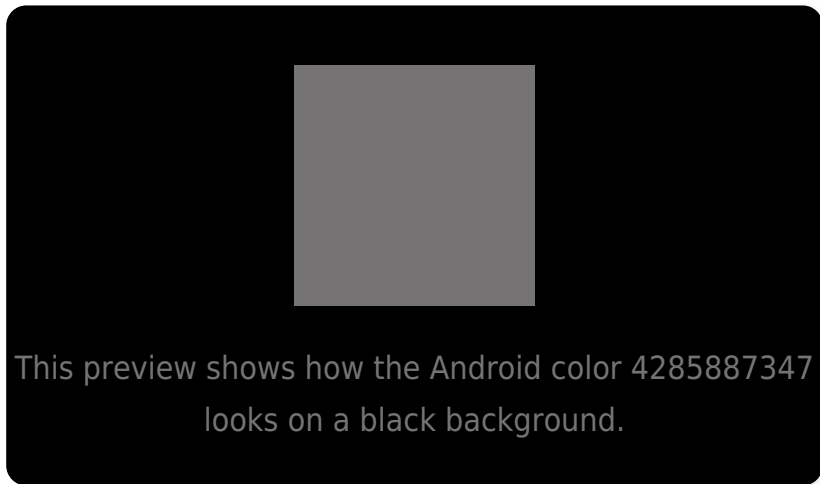
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285887347 Background



This preview shows how black text looks on a background with the Android color 4285887347.



This preview shows how white text looks on a background with the Android color 4285887347.

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

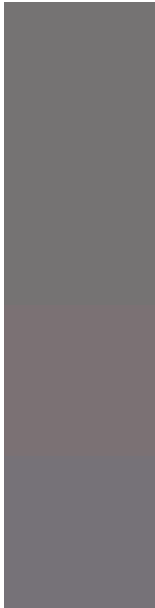


Original Color
4285887347

Protanopia
4285887347

Deuteranopia
4286476404

Trichromacy



Original Color

4285887347

Protanomaly

4285887347

Deuteranomaly

4286280052

Tritanomaly

4285952632

Monochromacy



Original Color

4285887347

Achromatopsia

4285822068

Achromatomaly

4285822068

CSS Examples

Text

The CSS property to change the color of the text to Android 4285887347 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(117, 115, 115)` looks like.

```
.text, #text, p{  
    color:rgb(117, 115, 115)  
}
```

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(117, 115, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(117, 115, 115) }
```

Border

The CSS property to change the border of an element to Android 4285887347 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(117, 115, 115) }
```

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

```
.border{ border-color:rgb(117, 115, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(117, 115, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(117, 115, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(117, 115, 115);  
box-shadow:4px 4px 4px 4px rgb(117, 115,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4285887347 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(117, 115, 115) }
```

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

```
.background{ background-color: rgb(117,  
115, 115) }
```

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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