

Converting Colors

Android(4285227377)

Have a look what the booklet for
Android(4285227377) contains.

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Color

Android(4285227377)

Conversions

Conversions Part 1

Format	Color
Hex	6B6171
RGB	107, 97, 113
RGB Percent	42%, 38%, 44%
CMY	0.5804, 0.6196, 0.5569
CMYK	0.05, 0.14, 0.00, 0.56
HSL	278°, 8%, 41%
HSV	278°, 14%, 44%
XYZ	13.3187, 12.8674, 17.4045
YIQ	101.8140, 0.8240, 7.0960

Conversions

Conversions Part 2

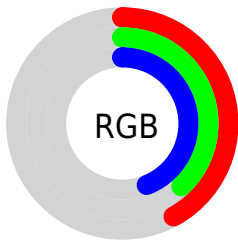
Format	Color
R _{YB}	107, 97, 113
Decimal	7037297
CIE Lab	42.56, 7.28, -7.57
CIE LCh	43, 10.502, 313.867
Yxy	12.8674, 0.3055, 0.2952
Android (android.graphics.Color)	4285227377 (0xFF6B6171)
YUV	101.8140, 5.5147, 4.5481
Hunter-Lab	35.8712, 3.5012, -3.6573

Details

The Android color `4285227377` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284969313`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4288582821`, and `4282135361` is the 20% darker color. If you saturate the color by 10%, you get `4284962417`, and if you desaturate by 10%, it is `4285492337`.

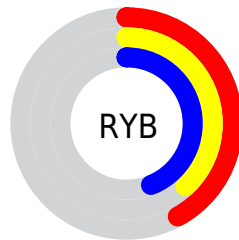
Distribution



Red (42%)

Green (38%)

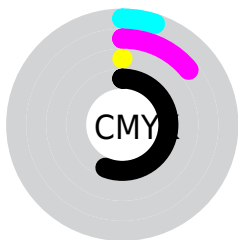
Blue (44%)



Red (42%)

Yellow (38%)

Blue (44%)

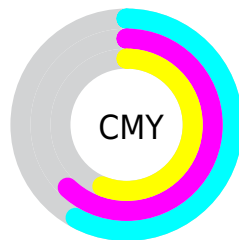


Cyan (5%)

Magenta (14%)

Yellow (0%)

Black (56%)



Cyan (58%)

Magenta (62%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285227377 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 4285227377 by changing the saturation by 10% instead.



4285227377



4285227377

4294967295



4283648345



4288582821



4282135361



4290358976



4280688171



4292201180



4279370775



4294043384



4278190080



4285227377



4285227377



4284962417



4285492337



4284697201



4285757553



4284366705



4286088049

■ 4284101745

■ 4286353009

■ 4283836529

■ 4286618225

■ 4283571569

■ 4286883185

■ 4283241073

■ 4287213681

■ 4282976113

■ 4287478641

■ 4282843249

■ 4287743857

Harmonies

Analogous

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



4284507253



4285227377



4285751146

Triad

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



4285227377



428555284



4283394664

Complementary

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



4285227377



4284969313

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.



4283722079



4285227377



4284966228

Square

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



4285227377



4285882457



4284311640



4283394416

Rectangle

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



4285227377



4285947748



4284311640



4283460197

Sweetspot

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



4285227377



4287794836



4284573553



4282992202



4291414473



4283058762

Same Dimension

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



4285227377



4287265684



4285620591



4281741880



4283105400



4288348407

Inverse Universe

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



4285620583



4287921028



4284576099



4281872949



4286054445



4294377565

Previews

White Background



This preview shows how the Android color 4285227377 looks on a white background.

Color Contrast Check

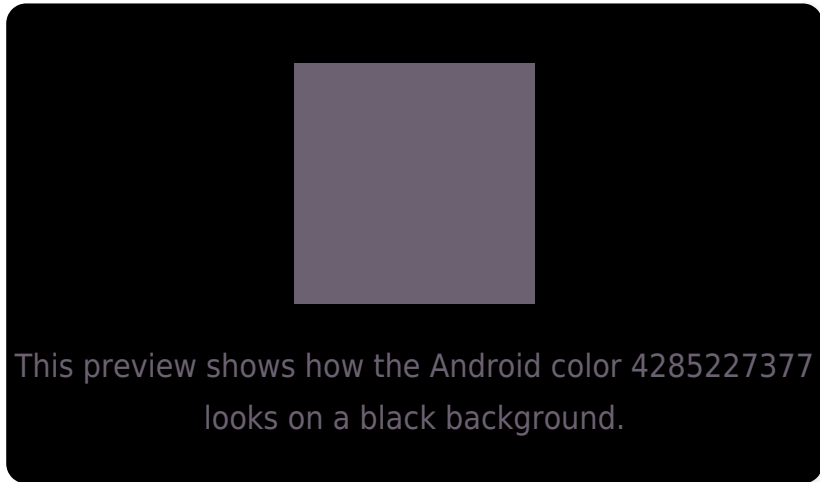
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285227377 Background



This preview shows how black text looks on a background with the Android color 4285227377.



This preview shows how white text looks on a background with the Android color 4285227377.

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

4285227377

Protanopia

4284638323

Deuteranopia

4285096561

Trichromacy



Original Color

4285227377

Protanomaly

4284834674

Deuteranomaly

4285162097

Tritanomaly

4285162093

Monochromacy



Original Color

4285227377

Achromatopsia

4284900966

Achromatomaly

4285031530

CSS Examples

Text

The CSS property to change the color of the text to Android 4285227377 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(107, 97, 113)` looks like.

```
.text, #text, p{  
    color:rgb(107, 97, 113)  
}
```

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(107, 97, 113) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 97, 113) }
```

Border

The CSS property to change the border of an element to Android 4285227377 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(107, 97, 113) }
```

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

```
.border{ border-color:rgb(107, 97, 113) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 97, 113)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 97, 113); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 97, 113);  
box-shadow:4px 4px 4px 4px rgb(107, 97,  
113) }
```

Background

The CSS property to change the background color of an element to Android 4285227377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 97, 113) }
```

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

```
.background{ background-color: rgb(107, 97,  
113) }
```

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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