

Converting Colors

Android(4285291382)

Have a look what the booklet for
Android(4285291382) contains.

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Color

Android(4285291382)

Conversions

Conversions Part 1

Format	Color
Hex	6C5B76
RGB	108, 91, 118
RGB Percent	42%, 36%, 46%
CMY	0.5765, 0.6431, 0.5373
CMYK	0.08, 0.23, 0.00, 0.54
HSL	278°, 13%, 41%
HSV	278°, 23%, 46%
XYZ	13.1954, 11.9783, 18.7561
YIQ	99.1610, 1.4650, 12.0010

Conversions

Conversions Part 2

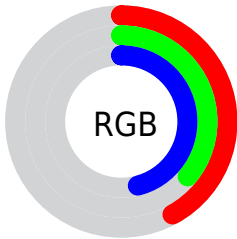
Format	Color
R_{YB}	108, 91, 118
Decimal	7101302
CIE _{Lab}	41.18, 12.43, -12.69
CIE _{LCh}	41, 17.764, 314.394
Yxy	11.9783, 0.3004, 0.2727
Android (android.graphics.Color)	4285291382 (0xFF6C5B76)
YUV	99.1610, 9.2876, 7.7518
Hunter-Lab	34.6097, 7.4887, -7.9044

Details

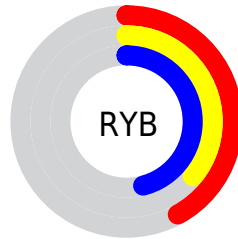
The Android color `4285291382` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4284839515`, and the grayscale version is `4284703587`.

A 20% lighter version of the original color is `4288712106`, and `4282133830` is the 20% darker color. If you saturate the color by 10%, you get `4285026166`, and if you desaturate by 10%, it is `4285556598`.

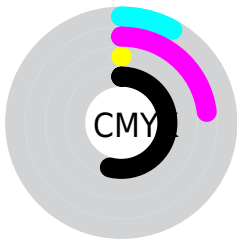
Distribution



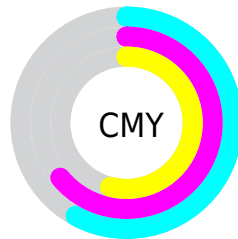
- Red (42%)
- Green (36%)
- Blue (46%)



- Red (42%)
- Yellow (36%)
- Blue (46%)



- Cyan (8%)
- Magenta (23%)
- Yellow (0%)
- Black (54%)



- Cyan (58%)
- Magenta (64%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285291382 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 4285291382 by changing the saturation by 10% instead.



4285291382



4285291382

4294967295



4283712349



4288712106



4282133830



4290488517



4280686639



4292264929



4279435291



4294172670



4278190080



4294966271



4285291382



4285291382



4285026166



4285556598



4284695414



4285887350

■ 4284430454

■ 4286152310

■ 4284165238

■ 4286417526

■ 4283834486

■ 4286748278

■ 4283569270

■ 4287013494

■ 4283238518

■ 4287344246

■ 4283039862

■ 4287609206

■ 4287874422

Harmonies

Analogous

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



4284047485



4285291382



4286142313

Triad

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



4285291382



4285750853



4281821544

Complementary

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



4285291382



4284839515

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.



4282673497



4285291382



4284768837

Square

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



4285291382



4286339405



4283721292



4281821301

Rectangle

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



4285291382



4286469727



4283721292



4282083683

Sweetspot

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



4285291382



4287991449



4284179830



4283057741



4291611852



4283256141

Same Dimension

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



4285291382



4287262873



4285946739



4281873723



4283236474



4288479482

Inverse Universe

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



4285946725



4288245887



4284184158



4282070327



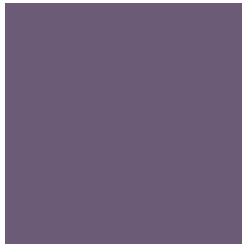
4286185517



4294574173

Previews

White Background



This preview shows how the Android color 4285291382 looks on a white background.

Color Contrast Check

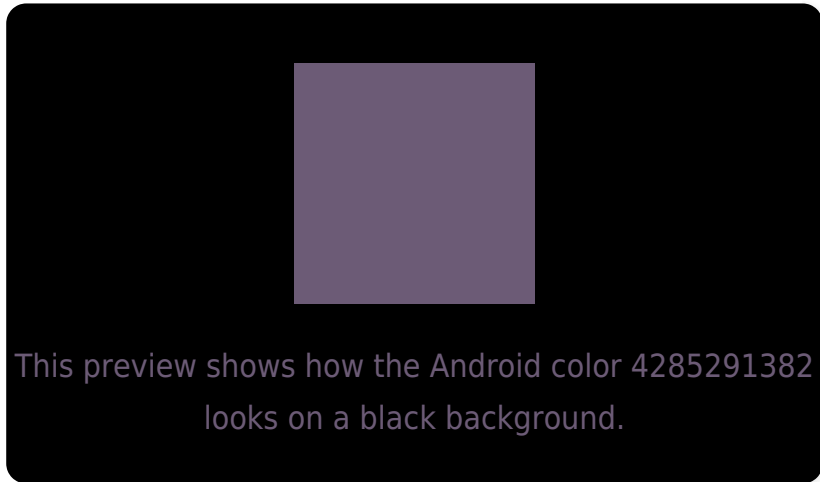
Large Text (above 18pt) WCAG AA ✓ Pass

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

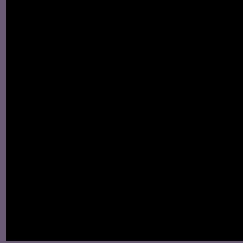
Any Text WCAG AA × Fail

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 4285291382 Background



This preview shows how black text looks on a background with the Android color 4285291382.



This preview shows how white text looks on a background with the Android color 4285291382.

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

4285291382

Protanopia

4284178554

Deuteranopia

4284571509

Trichromacy



Original Color
4285291382

Protanomaly
4284571257

Deuteranomaly
4284833397

Tritanomaly
4285160811

Monochromacy



Original Color
4285291382

Achromatopsia
4284703587

Achromatomaly
4284899434

CSS Examples

Text

The CSS property to change the color of the text to Android 4285291382 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(108, 91, 118)` looks like.

```
.text, #text, p{  
    color:rgb(108, 91, 118)  
}
```

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(108, 91, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 91, 118) }
```

Border

The CSS property to change the border of an element to Android 4285291382 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(108, 91, 118) }
```

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

```
.border{ border-color:rgb(108, 91, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 91, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 91, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 91, 118);  
box-shadow:4px 4px 4px 4px rgb(108, 91,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4285291382 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 91, 118) }
```

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

```
.background{ background-color: rgb(108, 91,  
118) }
```

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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