

Converting Colors

Android(4285425820)

Have a look what the booklet for
Android(4285425820) contains.

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Color

Android(4285425820)

Conversions

Conversions Part 1

Format	Color
Hex	6E689C
RGB	110, 104, 156
RGB Percent	43%, 41%, 61%
CMY	0.5686, 0.5922, 0.3882
CMYK	0.29, 0.33, 0.00, 0.39
HSL	247°, 21%, 51%
HSV	247°, 33%, 61%
XYZ	17.3815, 15.6159, 33.5506
YIQ	111.7220, -13.1160, 17.4440

Conversions

Conversions Part 2

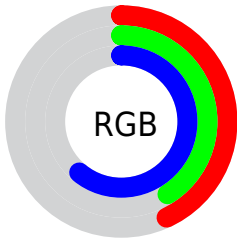
Format	Color
RYB	110, 104, 156
Decimal	7235740
CIELab	46.47, 14.55, -27.38
CIELCh	46, 31.011, 297.986
Yxy	15.6159, 0.2612, 0.2347
Android (android.graphics.Color)	4285425820 (0xFF6E689C)
YUV	111.7220, 21.8291, -1.5102
Hunter-Lab	39.5170, 9.3581, -22.6763

Details

The Android color `4285425820` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4288060520`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4288912339`, and `4282136936` is the 20% darker color. If you saturate the color by 10%, you get `4284504220`, and if you desaturate by 10%, it is `4286347420`.

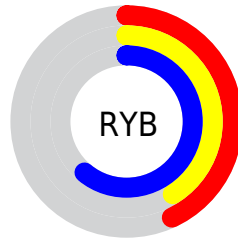
Distribution



Red (43%)

Green (41%)

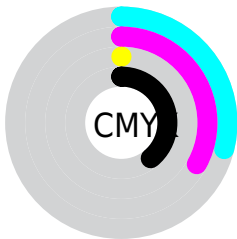
Blue (61%)



Red (43%)

Yellow (41%)

Blue (61%)

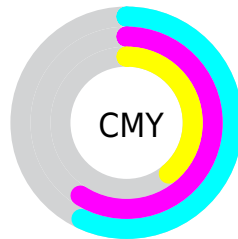


Cyan (29%)

Magenta (33%)

Yellow (0%)

Black (39%)



Cyan (57%)

Magenta (59%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285425820 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 4285425820 by changing the saturation by 10% instead.

■ 4285425820

■ 4285425820

4294967295

■ 4283781250

■ 4288912339

■ 4282136936

■ 4290688751

■ 4280558672

■ 4292530943

■ 4278914873

■ 4294438655

■ 4278190627

■ 4278190090

■ 4278190080

■ 4285425820

■ 4285425820

■ 4284504220

■ 4286347420

■ 4283582876

■ 4287268764

■ 4282726812

■ 4288124828

■ 4281805468

■ 4289046172

■ 4280883868

■ 4289967772

■ 4279962268

■ 4290889372

■ 4279369884

■ 4291810716

■ 4292666780

■ 4293588124

Harmonies

Analogous

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



4282544546



4285425820



4287455114

Triad

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



4285425820



4287914819



4279991403

Complementary

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



4285425820



4288060520

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.



4282808658



4285425820



4286606393

Square

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



4285425820



4288633687



4284904511



4278221702

Rectangle

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



4285425820



4288305786



4284904511



4281105250

Sweetspot

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



4285425820



4290427084



4285044636



4284176998



4293322470



4284900966

Same Dimension

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



4285425820



4286872268



4287064220



4282926927



4279238799



4278321167

Inverse Universe

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



4288440470



4291590851



4286422120



4283385678



4287561854



4279173134

Previews

White Background



This preview shows how the Android color 4285425820 looks on a white background.

Color Contrast Check

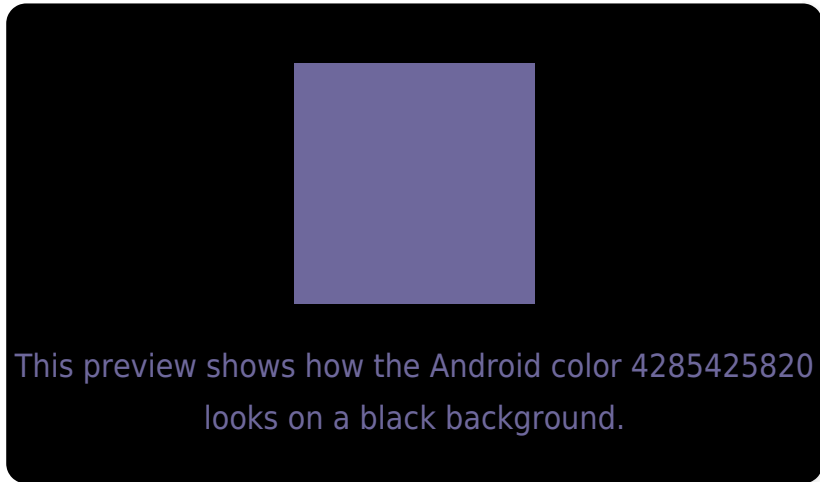
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285425820 Background



This preview shows how black text looks on a background with the Android color 4285425820.

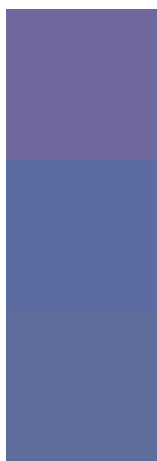


This preview shows how white text looks on a background with the Android color 4285425820.

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

4285425820

Protanopia

4284312736

Deuteranopia

4284378523

Trichromacy



Original Color
4285425820

Protanomaly
4284705695

Deuteranomaly
4284771227

Tritanomaly
4285164677

Monochromacy



Original Color
4285425820

Achromatopsia
4285558896

Achromatomaly
4285492608

CSS Examples

Text

The CSS property to change the color of the text to Android 4285425820 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(110, 104, 156)` looks like.

```
.text, #text, p{  
    color:rgb(110, 104, 156)  
}
```

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(110, 104, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 104, 156) }
```

Border

The CSS property to change the border of an element to Android 4285425820 is called "border". The border property can be set on classes, ids or directly on the HTML element.

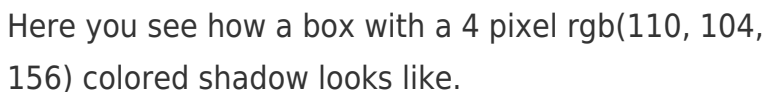
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(110, 104, 156) }
```

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

```
.border{ border-color:rgb(110, 104, 156) }
```

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



Here you see how a box with a 4 pixel `rgb(110, 104, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 104, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 104, 156);  
box-shadow:4px 4px 4px 4px rgb(110, 104,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4285425820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 104, 156) }
```

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

```
.background{ background-color: rgb(110,  
104, 156) }
```

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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