

Converting Colors

Android(4285482443)

Have a look what the booklet for
Android(4285482443) contains.

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Color

Android(4285482443)

Conversions

Conversions Part 1

Format	Color
Hex	6F45CB
RGB	111, 69, 203
RGB Percent	44%, 27%, 80%
CMY	0.5647, 0.7294, 0.2039
CMYK	0.45, 0.66, 0.00, 0.20
HSL	259°, 56%, 53%
HSV	259°, 66%, 80%
XYZ	19.4632, 11.9475, 57.7802
YIQ	96.8340, -17.9820, 50.5780

Conversions

Conversions Part 2

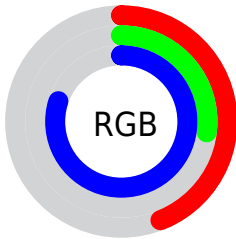
Format	Color
R _Y B	111, 69, 203
Decimal	7292363
CIE Lab	41.13, 48.45, -63.42
CIE LCh	41, 79.805, 307.379
Yxy	11.9475, 0.2182, 0.1340
Android (android.graphics.Color)	4285482443 (0xFF6F45CB)
YUV	96.8340, 52.3398, 12.4236
Hunter-Lab	34.5652, 40.0215, -74.9152

Details

The Android color `4285482443` is a dark color, and the websafe version is hex `6633CC`. The color can be described as dark muted purple. A complement of this color would be `4288793413`, and the grayscale version is `4284506208`.

A 20% lighter version of the original color is `4289296639`, and `4281471892` is the 20% darker color. If you saturate the color by 10%, you get `4284559819`, and if you desaturate by 10%, it is `4286405067`.

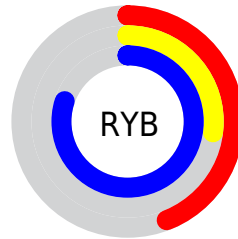
Distribution



Red (44%)

Green (27%)

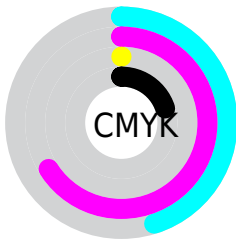
Blue (80%)



Red (44%)

Yellow (27%)

Blue (80%)

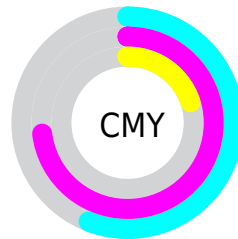


Cyan (45%)

Magenta (66%)

Yellow (0%)

Black (20%)



Cyan (56%)

Magenta (73%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285482443 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 4285482443 by changing the saturation by 10% instead.

 4285482443


 4285482443

4294967295

 4283575471

 4289296639

 4281471892

 4291203839

 4278386809

 4293176831

 4278190176

 4294953471

 4278190151

 4294960895

 4278191151

 4278190362

 4278190080

 4285482443

 4285482443

■ 4284559819

■ 4286405067

■ 4283636939

■ 4287327947

■ 4282714315

■ 4288250571

■ 4282384587

■ 4289173195

■ 4290096075

■ 4291018699

■ 4291941323

■ 4292798411

■ 4293721291

Harmonies

Analogous

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



4278216166



4285482443



4290248853

Triad

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



4285482443



4288563712



4278221680

Complementary

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



4285482443



4288793413

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.



4278220841



4285482443



4285096960

Square

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



4285482443



4290908690



4279136768



4278221744

Rectangle

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



4285482443



4291493994



4279136768



4278221401

Sweetspot

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



4285482443



4292660479



4282753995



4285161856



4278190080



4286611584

Same Dimension

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



4285482443



4285871871



4289742283



4284439654



4281598118



4278976550

Inverse Universe

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



4291511713



4294915776



4284533573



4284898403



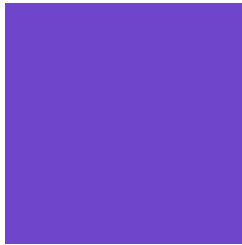
4289069170



4280680474

Previews

White Background



This preview shows how the Android color 4285482443 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



This preview shows how the Android color 4285482443 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

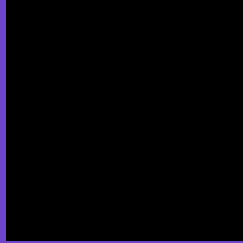
Any Text WCAG AA × Fail

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 4285482443 Background



This preview shows how black text looks on a background with the Android color 4285482443.

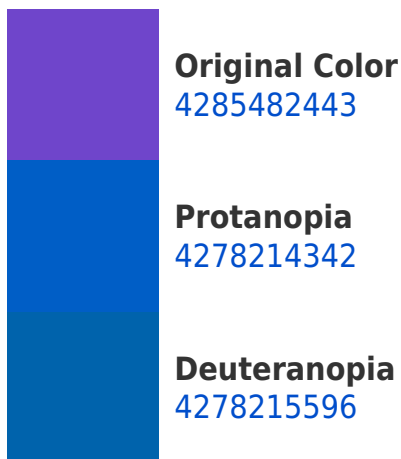


This preview shows how white text looks on a background with the Android color 4285482443.

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



Trichromacy



Original Color

4285482443



Protanomaly

4280833480



Deuteranomaly

4280834231



Tritanomaly

4284438670

Monochromacy



Original Color

4285482443



Achromatopsia

4284572001



Achromatomaly

4284897160

CSS Examples

Text

The CSS property to change the color of the text to Android 4285482443 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(111, 69, 203)` looks like.

```
.text, #text, p{  
    color:rgb(111, 69, 203)  
}
```

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(111, 69, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 69, 203) }
```

Border

The CSS property to change the border of an element to Android 4285482443 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(111, 69, 203) }
```

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

```
.border{ border-color:rgb(111, 69, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 69, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(111, 69, 203); -webkit-box-shadow:4px 4px 4px 4px rgb(111, 69, 203); box-shadow:4px 4px 4px 4px rgb(111, 69, 203) }
```

Background

The CSS property to change the background color of an element to Android 4285482443 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 69, 203) }
```

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

```
.background{ background-color: rgb(111, 69,  
203) }
```

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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