

Converting Colors

Android(4285539410)

Have a look what the booklet for
Android(4285539410) contains.

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Color

Android(4285539410)

Conversions

Conversions Part 1

Format	Color
Hex	702452
RGB	112, 36, 82
RGB Percent	44%, 14%, 32%
CMY	0.5608, 0.8588, 0.6784
CMYK	0.00, 0.68, 0.27, 0.56
HSL	324°, 51%, 29%
HSV	324°, 68%, 44%
XYZ	8.8360, 5.3157, 8.5430
YIQ	63.9680, 30.5300, 30.4180

Conversions

Conversions Part 2

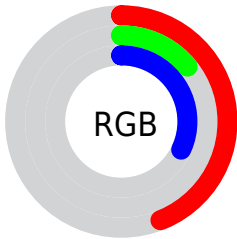
Format	Color
R_{YB}	112, 36, 82
Decimal	7349330
CIE _{Lab}	27.62, 38.50, -10.42
CIE _{LCh}	28, 39.889, 344.856
Yxy	5.3157, 0.3893, 0.2342
Android (android.graphics.Color)	4285539410 (0xFF702452)
YUV	63.9680, 8.8898, 42.1241
Hunter-Lab	23.0558, 28.0612, -5.8299

Details

The Android color **4285539410** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280578114**, and the grayscale version is **4282400832**.

A 20% lighter version of the original color is **4289091203**, and **4282187813** is the 20% darker color. If you saturate the color by 10%, you get **4285536590**, and if you desaturate by 10%, it is **4285542230**.

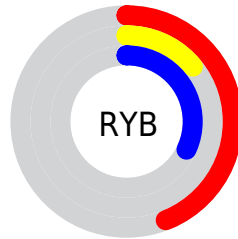
Distribution



Red (44%)

Green (14%)

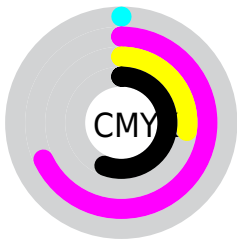
Blue (32%)



Red (44%)

Yellow (14%)

Blue (32%)

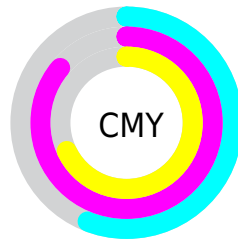


Cyan (0%)

Magenta (68%)

Yellow (27%)

Black (56%)



Cyan (56%)

Magenta (86%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285539410 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 4285539410 by changing the saturation by 10% instead.

 4285539410

 4285539410

4294967295

 4283828027

 4289091203

 4282187813

 4290932894

 4280746000

 4292840120

 4278190080

 4294747604

 4294951408

 4294958591

 4294966015

 4285539410

 4285539410

■ 4285536590

■ 4285542230

■ 4285533769

■ 4285545051

■ 4285530693

■ 4285548127

■ 4285530180

■ 4285550948

■ 4285553768

■ 4285556589

■ 4285559409

■ 4285562485

■ 4285565306

Harmonies

Analogous

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



4283773549



4285539410



4286062899

Triad

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



4285539410



4282467328



4278210156

Complementary

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



4285539410



4280578114

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.



4278210384



4285539410



4280109841

Square

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



4285539410



4284234240



4278210096



4278208892

Rectangle

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



4285539410



4285802528



4278210096



4278210404

Sweetspot

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



4285539410



4287722630



4282459248



4283054147



4291414473



4283058762

Same Dimension

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



4285539410



4287700067



4285539373



4281872950



4286054473



4294377622

Inverse Universe

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



4285539410



4287700067



4280578151



4281872950



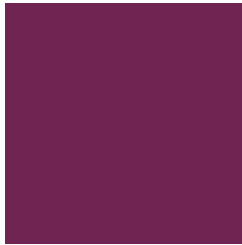
4286054473



4294377622

Previews

White Background



This preview shows how the Android color 4285539410 looks on a white background.

Color Contrast Check

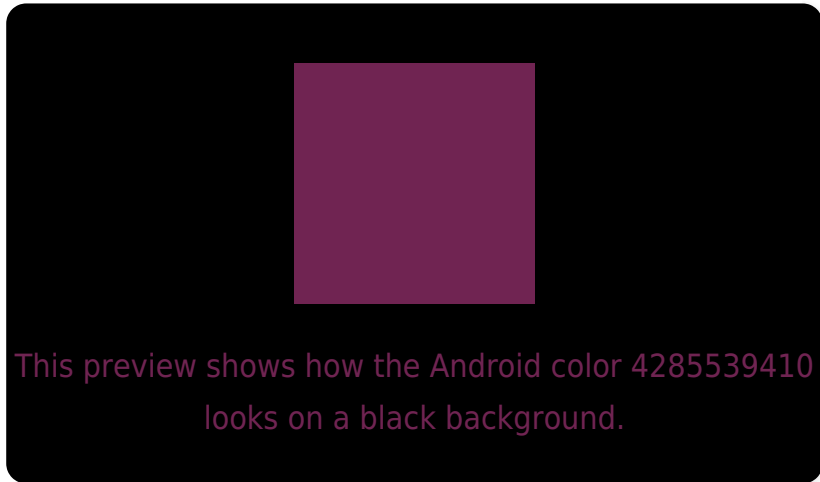
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

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 4285539410 Background



This preview shows how black text looks on a background with the Android color 4285539410.



This preview shows how white text looks on a background with the Android color 4285539410.

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
4285539410

Protanopia
4281614696

Deuteranopia
4282597710

Trichromacy



Original Color
4285539410

Protanomaly
4283053664

Deuteranomaly
4283643471

Tritanomaly
4285409852

Monochromacy



Original Color
4285539410

Achromatopsia
4282400832

Achromatomaly
4283512391

CSS Examples

Text

The CSS property to change the color of the text to Android 4285539410 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(112, 36, 82)` looks like.

```
.text, #text, p{  
    color:rgb(112, 36, 82)  
}
```

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(112, 36, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 36, 82) }
```

Border

The CSS property to change the border of an element to Android 4285539410 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(112, 36, 82) }
```

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

```
.border{ border-color:rgb(112, 36, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 36, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 36, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 36, 82);  
box-shadow:4px 4px 4px 4px rgb(112, 36,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4285539410 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 36, 82) }
```

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

```
.background{ background-color: rgb(112, 36,  
82) }
```

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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