

Converting Colors

Android(4285410411)

Have a look what the booklet for
Android(4285410411) contains.

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Color

Android(4285410411)

Conversions

Conversions Part 1

Format	Color
Hex	6E2C6B
RGB	110, 44, 107
RGB Percent	43%, 17%, 42%
CMY	0.5686, 0.8275, 0.5804
CMYK	0.00, 0.60, 0.03, 0.57
HSL	303°, 43%, 30%
HSV	303°, 60%, 43%
XYZ	9.9849, 6.1779, 14.5761
YIQ	70.9160, 19.1130, 33.5850

Conversions

Conversions Part 2

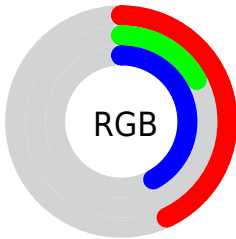
Format	Color
R_{YB}	110, 44, 107
Decimal	7220331
CIE _{Lab}	29.86, 38.26, -23.25
CIE _{LCh}	30, 44.773, 328.719
Yxy	6.1779, 0.3248, 0.2010
Android (android.graphics.Color)	4285410411 (0xFF6E2C6B)
YUV	70.9160, 17.7894, 34.2767
Hunter-Lab	24.8554, 28.2103, -17.3711

Details

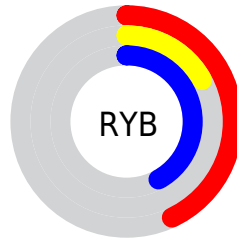
The Android color **4285410411** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281101871**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4288896671**, and **4282122299** is the 20% darker color. If you saturate the color by 10%, you get **4285407594**, and if you desaturate by 10%, it is **4285413227**.

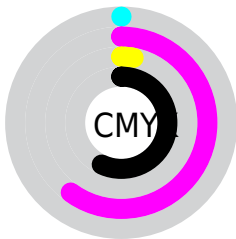
Distribution



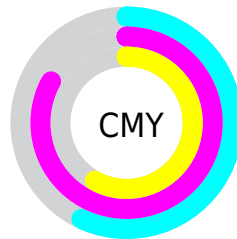
- Red (43%)
- Green (17%)
- Blue (42%)



- Red (43%)
- Yellow (17%)
- Blue (42%)



- Cyan (0%)
- Magenta (60%)
- Yellow (3%)
- Black (57%)



- Cyan (57%)
- Magenta (83%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285410411 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 4285410411 by changing the saturation by 10% instead.



4285410411



4285410411

4294967295



4283699795



4288896671



4282122299



4290738362



4280811558



4292645590



4278190350



4294553074



4278190080



4294953471



4294960639



4285410411



4285410411



4285407594



4285413227

4285404778

4285416044

4285401961

4285418861

4285399145

4285421677

4285424494

4285427310

4285430127

4285432943

4285435760

Harmonies

Analogous

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



4282400388



4285410411



4286652233

Triad

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



4285410411



4283909120



4278212199

Complementary

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



4285410411



4281101871

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.



4278212164



4285410411



4281683456

Square

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



4285410411



4285609478



4278211360



4278211458

Rectangle

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



4285410411



4286783794



4278211360



4278212188

Sweetspot

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



4285410411



4287591822



4281216110



4282857543



4291282887



4282861383

Same Dimension

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



4285410411



4287572106



4285410379



4281872952



4286054514



4294377708

Inverse Universe

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



4285410411



4287572106



4281101903



4281872952



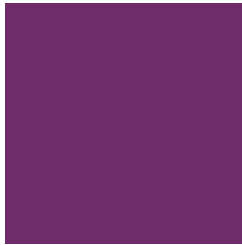
4286054514



4294377708

Previews

White Background



This preview shows how the Android color 4285410411 looks on a white background.

Color Contrast Check

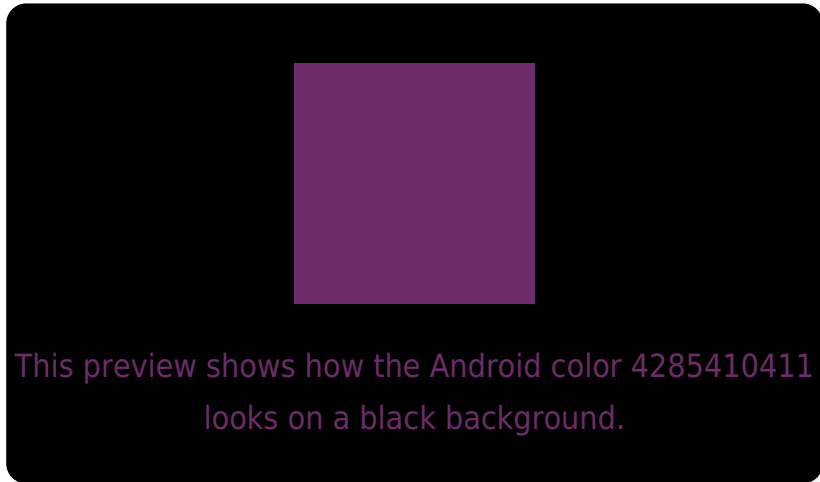
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285410411 Background



This preview shows how black text looks on a background with the Android color 4285410411.



This preview shows how white text looks on a background with the Android color 4285410411.

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
4285410411

Protanopia
4280894849

Deuteranopia
4282074983

Trichromacy



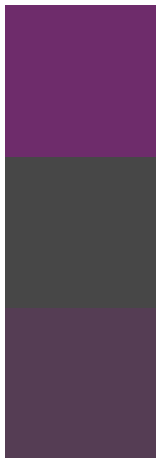
Original Color
4285410411

Protanomaly
4282530937

Deuteranomaly
4283317608

Tritanomaly
4285215822

Monochromacy



Original Color
4285410411

Achromatopsia
4282861383

Achromatomaly
4283776340

CSS Examples

Text

The CSS property to change the color of the text to Android 4285410411 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, 44, 107)` looks like.

```
.text, #text, p{  
    color:rgb(110, 44, 107)  
}
```

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, 44, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 44, 107) }
```

Border

The CSS property to change the border of an element to Android 4285410411 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, 44, 107) }
```

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

```
.border{ border-color:rgb(110, 44, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 44, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 44, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 44, 107);  
box-shadow:4px 4px 4px 4px rgb(110, 44,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4285410411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 44, 107) }
```

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

```
.background{ background-color: rgb(110, 44,  
107) }
```

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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