

Converting Colors

Android(4285091715)

Have a look what the booklet for
Android(4285091715) contains.

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Color

Android(4285091715)

Conversions

Conversions Part 1

Format	Color
Hex	694F83
RGB	105, 79, 131
RGB Percent	41%, 31%, 51%
CMY	0.5882, 0.6902, 0.4863
CMYK	0.20, 0.40, 0.00, 0.49
HSL	270°, 25%, 41%
HSV	270°, 40%, 51%
XYZ	12.7184, 10.2339, 22.7777
YIQ	92.7020, -1.1960, 21.6840

Conversions

Conversions Part 2

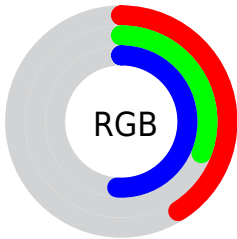
Format	Color
R_{YB}	105, 79, 131
Decimal	6901635
CIE Lab	38.26, 21.87, -25.18
CIE LCh	38, 33.347, 310.976
Yxy	10.2339, 0.2781, 0.2238
Android (android.graphics.Color)	4285091715 (0xFF694F83)
YUV	92.7020, 18.8809, 10.7853
Hunter-Lab	31.9905, 14.9826, -19.8221

Details

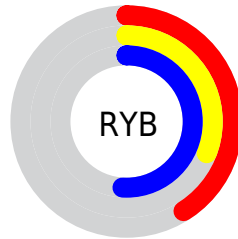
The Android color `4285091715` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4285104975`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4288512440`, and `4281868881` is the 20% darker color. If you saturate the color by 10%, you get `4284629635`, and if you desaturate by 10%, it is `4285553795`.

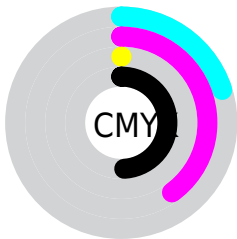
Distribution



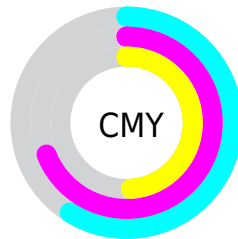
- Red (41%)
- Green (31%)
- Blue (51%)



- Red (41%)
- Yellow (31%)
- Blue (51%)



- Cyan (20%)
- Magenta (40%)
- Yellow (0%)
- Black (49%)



- Cyan (59%)
- Magenta (69%)
- Yellow (49%)
- Black (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285091715 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 4285091715 by changing the saturation by 10% instead.



4285091715



4285091715

4294967295



4283447402



4288512440



4281868881



4290288596



4280356154



4292130544



4278845476



4294038015



4278190092



4294962943



4278190080



4285091715



4285091715



4284629635



4285553795



4284233091



4285950339

■ 4283771011

■ 4286412419

■ 4283374467

■ 4286808963

■ 4282912387

■ 4287271299

■ 4282515587

■ 4287667843

■ 4288129923

■ 4288526467

■ 4288988547

Harmonies

Analogous

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



4282276495



4285091715



4286793324

Triad

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



4285091715



4286075430



4278216803

Complementary

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



4285091715



4285104975

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.



4279723592



4285091715



4284505123

Square

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



4285091715



4287121720



4282606384



4278216317

Rectangle

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



4285091715



4287316826



4282606384



4278216794

Sweetspot

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



4285091715



4288779947



4283394435



4283517783



4292269782



4283914071

Same Dimension

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



4285091715



4286732715



4286795651



4282334274



4282450050



4278255619

Inverse Universe

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



4286795625



4289419650



4283401039



4282530879



4286709825



4278386689

Previews

White Background



This preview shows how the Android color 4285091715 looks on a white background.

Color Contrast Check

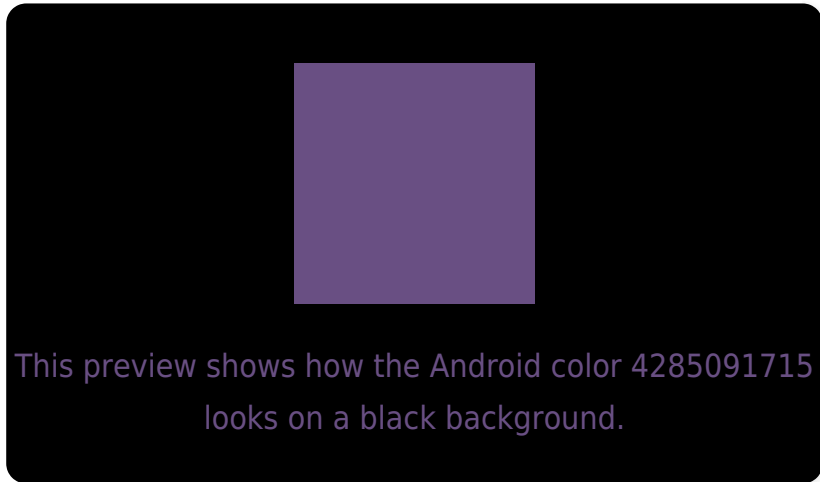
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285091715 Background



This preview shows how black text looks on a background with the Android color 4285091715.



This preview shows how white text looks on a background with the Android color 4285091715.

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
4285091715

Protanomaly
4283717000

Deuteranomaly
4283913602

Tritanomaly
4284830827

Monochromacy



Original Color
4285091715

Achromatopsia
4284308829

Achromatomaly
4284569707

CSS Examples

Text

The CSS property to change the color of the text to Android 4285091715 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(105, 79, 131)` looks like.

```
.text, #text, p{  
    color:rgb(105, 79, 131)  
}
```

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(105, 79, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 79, 131) }
```

Border

The CSS property to change the border of an element to Android 4285091715 is called "border". The border property can be set on classes, ids or directly on the HTML element.

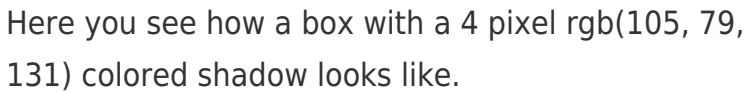
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(105, 79, 131) }
```

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

```
.border{ border-color:rgb(105, 79, 131) }
```

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



Here you see how a box with a 4 pixel `rgb(105, 79, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(105, 79, 131); -webkit-box-shadow:4px 4px 4px 4px rgb(105, 79, 131); box-shadow:4px 4px 4px 4px rgb(105, 79, 131) }
```

Background

The CSS property to change the background color of an element to Android 4285091715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 79, 131) }
```

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

```
.background{ background-color: rgb(105, 79,  
131) }
```

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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