

Converting Colors

Android(4285489033)

Have a look what the booklet for
Android(4285489033) contains.

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Color

Android(4285489033)

Conversions

Conversions Part 1

Format	Color
Hex	6F5F89
RGB	111, 95, 137
RGB Percent	44%, 37%, 54%
CMY	0.5647, 0.6275, 0.4627
CMYK	0.19, 0.31, 0.00, 0.46
HSL	263°, 18%, 45%
HSV	263°, 31%, 54%
XYZ	15.1631, 13.3701, 25.4484
YIQ	104.5720, -3.9460, 16.4540

Conversions

Conversions Part 2

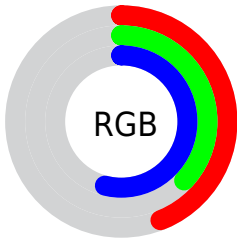
Format	Color
R_{YB}	111, 95, 137
Decimal	7298953
CIE _{Lab}	43.32, 15.51, -20.93
CIE _{LCh}	43, 26.046, 306.537
Yxy	13.3701, 0.2809, 0.2477
Android (android.graphics.Color)	4285489033 (0xFF6F5F89)
YUV	104.5720, 15.9870, 5.6374
Hunter-Lab	36.5651, 10.0329, -15.6688

Details

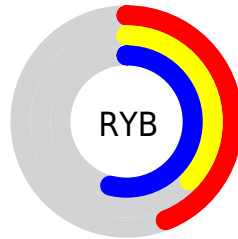
The Android color `4285489033` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4286155103`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4288910015`, and `4282265943` is the 20% darker color. If you saturate the color by 10%, you get `4284961161`, and if you desaturate by 10%, it is `4286016905`.

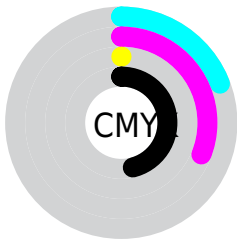
Distribution



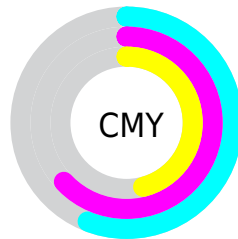
- Red (44%)
- Green (37%)
- Blue (54%)



- Red (44%)
- Yellow (37%)
- Blue (54%)



- Cyan (19%)
- Magenta (31%)
- Yellow (0%)
- Black (46%)



- Cyan (56%)
- Magenta (63%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285489033 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 4285489033 by changing the saturation by 10% instead.



4285489033



4285489033

4294967295



4283844463



4288910015



4282265943



4290686170



4280818751



4292528119



4279501353



4294436095



4278190356



4278190080



4285489033



4285489033



4284961161



4286016905



4284368009



4286610057

■ 4283840137

■ 4287137929

■ 4283246729

■ 4287731337

■ 4282719113

■ 4288259209

■ 4282125705

■ 4288852361

■ 4281598089

■ 4289380233

■ 4289973641

■ 4290501257

Harmonies

Analogous

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



4283393937



4285489033



4286929016

Triad

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



4285489033



4286799679



4280316522

Complementary

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



4285489033



4286155103

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.



4282282068



4285489033



4285556539

Square

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



4285489033



4287518798



4284050755



4278743423

Rectangle

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



4285489033



4287518314



4284050755



4281037411

Sweetspot

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



4285489033



4289307315



4284447369



4283649881



4292467161



4284045657

Same Dimension

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



4285489033



4287262899



4286799753



4282465861



4281532549



4278321157

Inverse Universe

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



4287192953



4289949849



4284844383



4282728002



4286906450



4278517763

Previews

White Background



This preview shows how the Android color 4285489033 looks on a white background.

Color Contrast Check

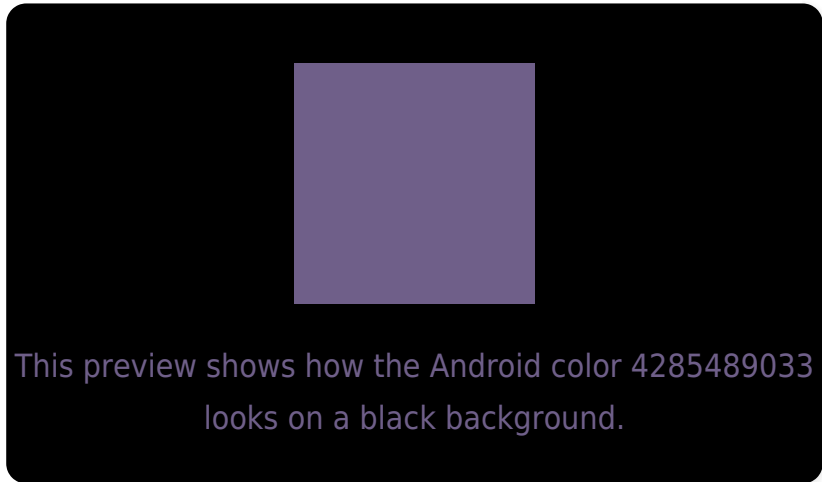
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285489033 Background



This preview shows how black text looks on a background with the Android color 4285489033.



This preview shows how white text looks on a background with the Android color 4285489033.

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
4285489033

Protanopia
4284114318

Deuteranopia
4284376456

Trichromacy



Original Color
4285489033

Protanomaly
4284638092

Deuteranomaly
4284769160

Tritanomaly
4285293431

Monochromacy



Original Color
4285489033

Achromatopsia
4285098345

Achromatomaly
4285228405

CSS Examples

Text

The CSS property to change the color of the text to Android 4285489033 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, 95, 137)` looks like.

```
.text, #text, p{  
    color:rgb(111, 95, 137)  
}
```

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, 95, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 95, 137) }
```

Border

The CSS property to change the border of an element to Android 4285489033 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, 95, 137) }
```

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

```
.border{ border-color:rgb(111, 95, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(111, 95, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 95, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 95, 137);  
box-shadow:4px 4px 4px 4px rgb(111, 95,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4285489033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 95, 137) }
```

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

```
.background{ background-color: rgb(111, 95,  
137) }
```

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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