

Converting Colors

Android(4285275991)

Have a look what the booklet for
Android(4285275991) contains.

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Color

Android(4285275991)

Conversions

Conversions Part 1

Format	Color
Hex	6C1F57
RGB	108, 31, 87
RGB Percent	42%, 12%, 34%
CMY	0.5765, 0.8784, 0.6588
CMYK	0.00, 0.71, 0.19, 0.58
HSL	316°, 55%, 27%
HSV	316°, 71%, 42%
XYZ	8.3946, 4.8562, 9.5117
YIQ	60.4070, 27.9160, 33.7400

Conversions

Conversions Part 2

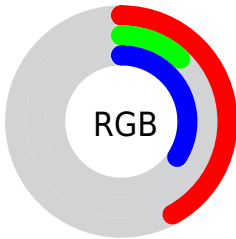
Format	Color
R_{YB}	108, 31, 87
Decimal	7085911
CIE _{Lab}	26.32, 40.25, -15.77
CIE _{LCh}	26, 43.230, 338.599
Yxy	4.8562, 0.3688, 0.2133
Android (android.graphics.Color)	4285275991 (0xFF6C1F57)
YUV	60.4070, 13.1103, 41.7391
Hunter-Lab	22.0369, 29.4325, -10.1654

Details

The Android color **4285275991** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4280249396**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4288828041**, and **4281925673** is the 20% darker color. If you saturate the color by 10%, you get **4285273172**, and if you desaturate by 10%, it is **4285278810**.

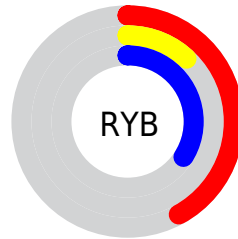
Distribution



Red (42%)

Green (12%)

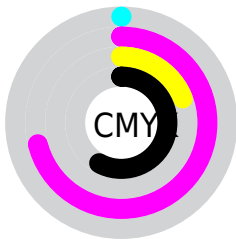
Blue (34%)



Red (42%)

Yellow (12%)

Blue (34%)

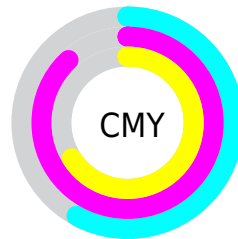


Cyan (0%)

Magenta (71%)

Yellow (19%)

Black (58%)



Cyan (58%)

Magenta (88%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285275991 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 4285275991 by changing the saturation by 10% instead.



4285275991



4285275991

4294967295



4283564096



4288828041



4281925673



4290669731



4280418325



4292511422



4278190080



4294484442



4294950391



4294957567



4294964991



4285275991



4285275991

■ 4285273172

■ 4285278810

■ 4285270353

■ 4285281629

■ 4285268047

■ 4285284192

■ 4285287011

■ 4285289830

■ 4285292649

■ 4285295468

■ 4285298031

■ 4285300850

Harmonies

Analogous

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



4283052402



4285275991



4286060342

Triad

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



4285275991



4282728448



4278209639

Complementary

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



4285275991



4280249396

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.



4278209863



4285275991



4280239873

Square

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



4285275991



4284429312



4278209317



4278208636

Rectangle

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



4285275991



4285865505



4278209317



4278209885

Sweetspot

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



4285275991



4287393668



4281605996



4282857027



4291282887



4282861383

Same Dimension

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



4285275991



4287370347



4285275953



4281741364



4285857877



4294246578

Inverse Universe

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



4285275991



4287370347



4280249434



4281741364



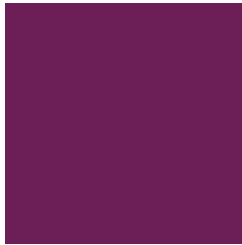
4285857877



4294246578

Previews

White Background



This preview shows how the Android color 4285275991 looks on a white background.

Color Contrast Check

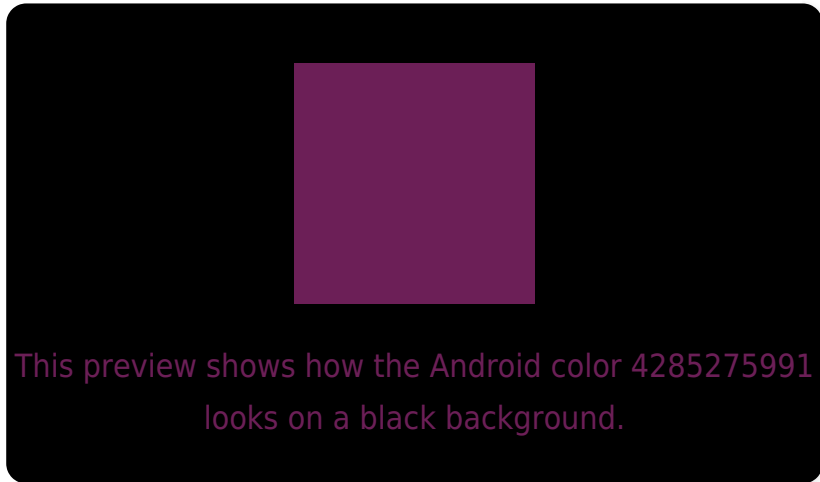
Large Text (above 18pt) WCAG AA ✓ Pass

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

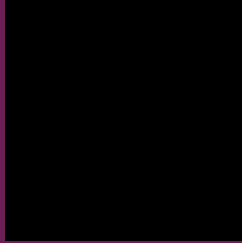
Any Text WCAG AA × Fail

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 4285275991 Background



This preview shows how black text looks on a background with the Android color 4285275991.



This preview shows how white text looks on a background with the Android color 4285275991.

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
4285275991

Protanopia
4280893040

Deuteranopia
4282138195

Trichromacy



Original Color
4285275991

Protanomaly
4282463079

Deuteranomaly
4283249492

Tritanomaly
4285081405

Monochromacy



Original Color
4285275991

Achromatopsia
4282137660

Achromatomaly
4283248966

CSS Examples

Text

The CSS property to change the color of the text to Android 4285275991 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(108, 31, 87)` looks like.

```
.text, #text, p{  
    color:rgb(108, 31, 87)  
}
```

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(108, 31, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 31, 87) }
```

Border

The CSS property to change the border of an element to Android 4285275991 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(108, 31, 87) }
```

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

```
.border{ border-color:rgb(108, 31, 87) }
```

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

Here you see how a box with a 4 pixel rgb(108, 31, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 31, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 31, 87);  
box-shadow:4px 4px 4px 4px rgb(108, 31,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4285275991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 31, 87) }
```

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

```
.background{ background-color: rgb(108, 31,  
87) }
```

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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