

Converting Colors

Android(4285083191)

Have a look what the booklet for
Android(4285083191) contains.

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Color

Android(4285083191)

Conversions

Conversions Part 1

Format	Color
Hex	692E37
RGB	105, 46, 55
RGB Percent	41%, 18%, 22%
CMY	0.5882, 0.8196, 0.7843
CMYK	0.00, 0.56, 0.48, 0.59
HSL	351°, 39%, 30%
HSV	351°, 56%, 41%
XYZ	7.4923, 5.2331, 4.2296
YIQ	64.6670, 32.2750, 15.3070

Conversions

Conversions Part 2

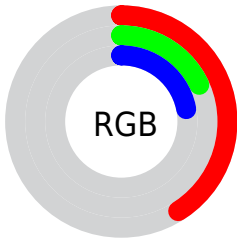
Format	Color
RYB	105, 46, 55
Decimal	6893111
CIELab	27.39, 27.36, 7.07
CIELCh	27, 28.264, 14.493
Yxy	5.2331, 0.4419, 0.3086
Android (android.graphics.Color)	4285083191 (0xFF692E37)
YUV	64.6670, -4.7658, 35.3720
Hunter-Lab	22.8759, 18.4291, 5.0508

Details

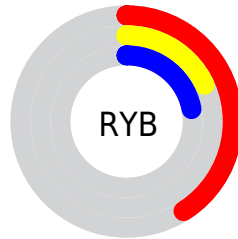
The Android color **4285083191** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281231712**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4288634470**, and **4281729035** is the 20% darker color. If you saturate the color by 10%, you get **4285080622**, and if you desaturate by 10%, it is **4285086016**.

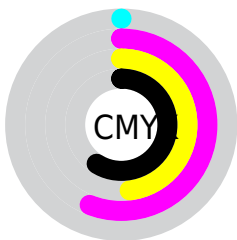
Distribution



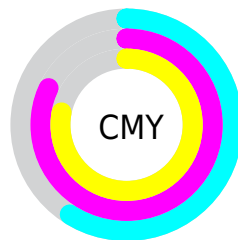
- Red (41%)
- Green (18%)
- Blue (22%)



- Red (41%)
- Yellow (18%)
- Blue (22%)



- Cyan (0%)
- Magenta (56%)
- Yellow (48%)
- Black (59%)



- Cyan (59%)
- Magenta (82%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285083191 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 4285083191 by changing the saturation by 10% instead.



4285083191



4285083191

4294967295



4283373346



4288634470



4281729035



4290475903



4280156161



4292317592



4278190080



4294225075



4294953167



4294960363



4285083191



4285083191



4285080622



4285086016

■ 4285077797

■ 4285088585

■ 4285074972

■ 4285091410

■ 4285072403

■ 4285093979

■ 4285071376

■ 4285096547

■ 4285099372

■ 4285101941

■ 4285104766

■ 4285107591

Harmonies

Analogous

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



4284690253



4285083191



4284756771

Triad

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



4285083191



4281026592



4278208106

Complementary

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



4285083191



4281231712

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.



4278209118



4285083191



4278209332

Square

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



4285083191



4282598164



4278209355



4281220971

Rectangle

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



4285083191



4284234009



4278209355



4278208615

Sweetspot

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



4285083191



4287263350



4284427881



4282726201



4291085508



4282729797

Same Dimension

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



4285083191



4287245628



4285088302



4281741361



4285857810



4294246437

Inverse Universe

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



4285083191



4287245628



4281226601



4281741361



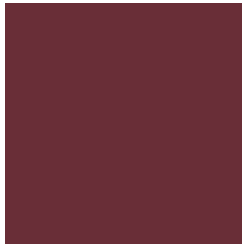
4285857810



4294246437

Previews

White Background



This preview shows how the Android color 4285083191 looks on a white background.

Color Contrast Check

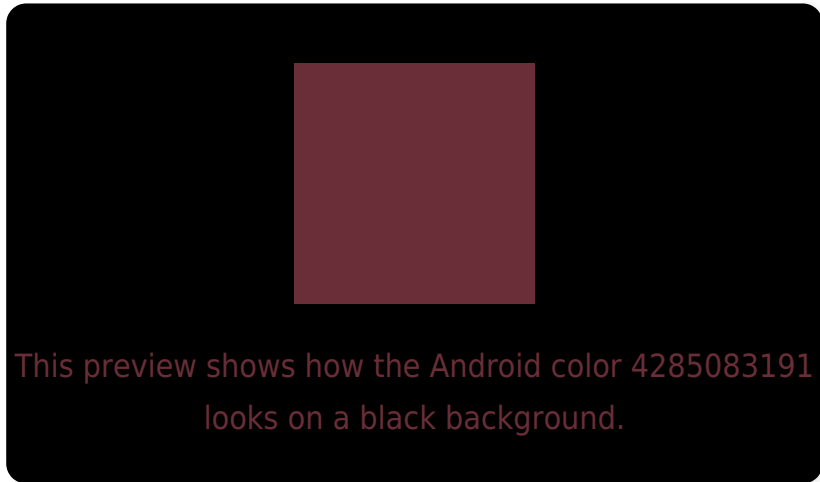
Large Text (above 18pt) WCAG AA ✓ Pass

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

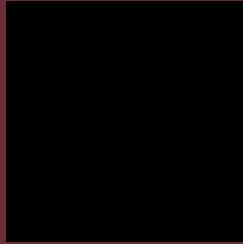
Any Text WCAG AA × Fail

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 4285083191 Background



This preview shows how black text looks on a background with the Android color 4285083191.



This preview shows how white text looks on a background with the Android color 4285083191.

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

4285083191

Protanopia

4282597697

Deuteranopia

4283186996

Trichromacy



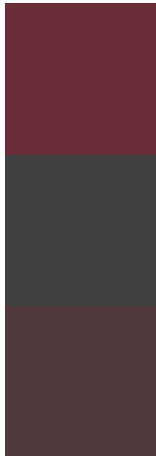
Original Color
4285083191

Protanomaly
4283513405

Deuteranomaly
4283906357

Tritanomaly
4285083444

Monochromacy



Original Color
4285083191

Achromatopsia
4282466625

Achromatomaly
4283447869

CSS Examples

Text

The CSS property to change the color of the text to Android 4285083191 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, 46, 55)` looks like.

```
.text, #text, p{  
    color:rgb(105, 46, 55)  
}
```

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, 46, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 46, 55) }
```

Border

The CSS property to change the border of an element to Android 4285083191 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, 46, 55) }
```

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

```
.border{ border-color:rgb(105, 46, 55) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 46, 55)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 46, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 46, 55);  
box-shadow:4px 4px 4px 4px rgb(105, 46,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4285083191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 46, 55) }
```

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

```
.background{ background-color: rgb(105, 46,  
55) }
```

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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