

Converting Colors

Android(4282981185)

Have a look what the booklet for
Android(4282981185) contains.

Android(4282981185)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282981185)

Conversions

Conversions Part 1

Format	Color
Hex	491B41
RGB	73, 27, 65
RGB Percent	29%, 11%, 25%
CMY	0.7137, 0.8941, 0.7451
CMYK	0.00, 0.63, 0.11, 0.71
HSL	310°, 46%, 20%
HSV	310°, 63%, 29%
XYZ	4.0937, 2.5820, 5.2836
YIQ	45.0860, 15.2180, 21.5700

Conversions

Conversions Part 2

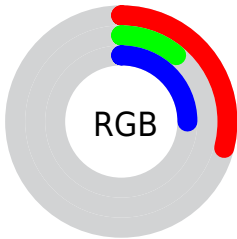
Format	Color
R_{YB}	73, 27, 65
Decimal	4791105
CIE _{Lab}	18.29, 27.48, -13.84
CIE _{LCh}	18, 30.770, 333.277
Yxy	2.5820, 0.3423, 0.2159
Android (android.graphics.Color)	4282981185 (0xFF491B41)
YUV	45.0860, 9.8176, 24.4806
Hunter-Lab	16.0686, 17.3557, -8.2476

Details

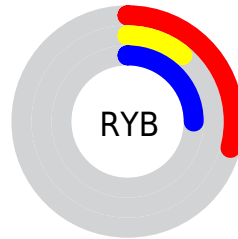
The Android color **4282981185** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4279978275**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4286270065**, and **4280090647** is the 20% darker color. If you saturate the color by 10%, you get **4282979392**, and if you desaturate by 10%, it is **4282982978**.

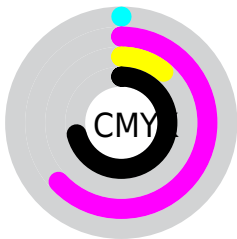
Distribution



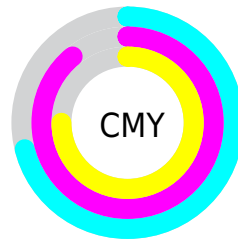
- Red (29%)
- Green (11%)
- Blue (25%)



- Red (29%)
- Yellow (11%)
- Blue (25%)



- Cyan (0%)
- Magenta (63%)
- Yellow (11%)
- Black (71%)



- Cyan (71%)
- Magenta (89%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282981185 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 4282981185 by changing the saturation by 10% instead.



4282981185



4282981185

4294967295



4281402411



4286270065



4280090647



4288045706



4278190080



4289821605



4291663296



4293505244



4294954232



4294961407



4282981185



4282981185

■ 4282979392

■ 4282982978

■ 4282977342

■ 4282985028

■ 4282975549

■ 4282986821

■ 4282974268

■ 4282988614

■ 4282990663

■ 4282992457

■ 4282994250

■ 4282996043

■ 4282998092

Harmonies

Analogous

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



4281280082



4282981185



4283700523

Triad

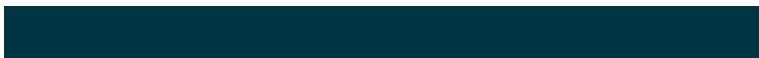
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4282981185



4281740288



4278203972

Complementary

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



4282981185



4279978275

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.



4278204206



4282981185



4280234496

Square

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



4282981185



4282852352



4278203671



4278203476

Rectangle

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



4282981185



4283701020



4278203671



4278204222

Sweetspot

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



4282981185



4284370011



4280490825



4281345327



4289769648



4281348144

Same Dimension

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



4282981185



4284356434



4282981162



4280557603



4284678226



4293066939

Inverse Universe

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



4282981185



4284356434



4279978298



4280557603



4284678226



4293066939

Previews

White Background



This preview shows how the Android color 4282981185 looks on a white background.

Color Contrast Check

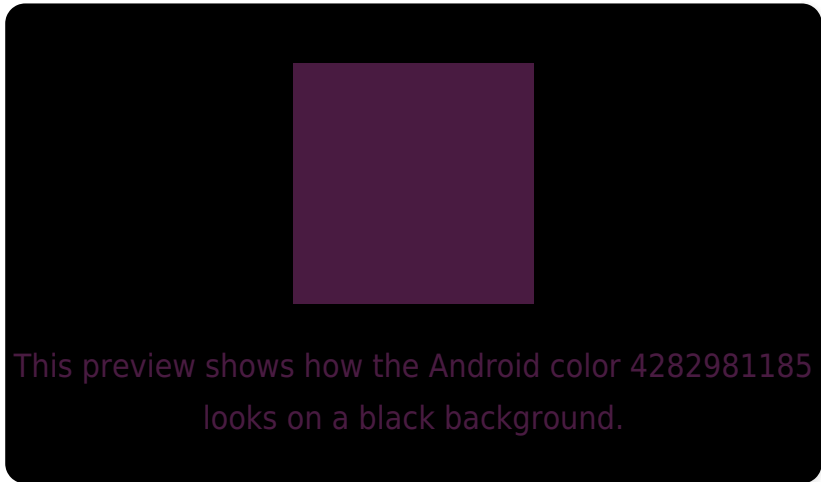
Large Text (above 18pt) WCAG AA ✓ Pass

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

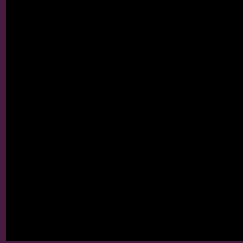
Any Text WCAG AA × Fail

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 4282981185 Background



This preview shows how black text looks on a background with the Android color 4282981185.



This preview shows how white text looks on a background with the Android color 4282981185.

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
4282981185

Protanopia
4280167760

Deuteranopia
4280888638

Trichromacy



Original Color
4282981185

Protanomaly
4281214539

Deuteranomaly
4281673279

Tritanomaly
4282851375

Monochromacy



Original Color
4282981185

Achromatopsia
4281150765

Achromatomaly
4281804340

CSS Examples

Text

The CSS property to change the color of the text to Android 4282981185 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(73, 27, 65)` looks like.

```
.text, #text, p{  
    color:rgb(73, 27, 65)  
}
```

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(73, 27, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 27, 65) }
```

Border

The CSS property to change the border of an element to Android 4282981185 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(73, 27, 65) }
```

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

```
.border{ border-color:rgb(73, 27, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 27, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 27, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(73, 27, 65);  
box-shadow:4px 4px 4px 4px rgb(73, 27, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4282981185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 27, 65) }
```

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

```
.background{ background-color: rgb(73, 27,  
65) }
```

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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