

Converting Colors

Android(4287442265)

Have a look what the booklet for
Android(4287442265) contains.

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Color

Android(4287442265)

Conversions

Conversions Part 1

Format	Color
Hex	8D2D59
RGB	141, 45, 89
RGB Percent	55%, 18%, 35%
CMY	0.4471, 0.8235, 0.6510
CMYK	0.00, 0.68, 0.37, 0.45
HSL	332°, 52%, 36%
HSV	332°, 68%, 55%
XYZ	13.7261, 8.2608, 10.3222
YIQ	78.7200, 43.0920, 34.0360

Conversions

Conversions Part 2

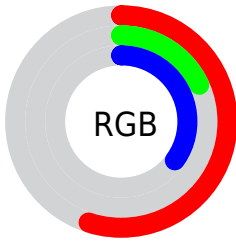
Format	Color
R _Y B	141, 45, 89
Decimal	9252185
CIE Lab	34.52, 44.57, -4.09
CIE LCh	35, 44.753, 354.756
Yxy	8.2608, 0.4248, 0.2557
Android (android.graphics.Color)	4287442265 (0xFF8D2D59)
YUV	78.7200, 5.0680, 54.6196
Hunter-Lab	28.7415, 34.9483, -1.1743

Details

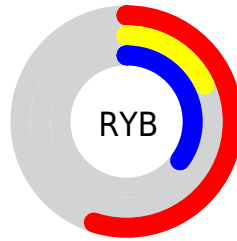
The Android color **4287442265** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281175393**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4291191179**, and **4283891756** is the 20% darker color. If you saturate the color by 10%, you get **4287438673**, and if you desaturate by 10%, it is **4287445857**.

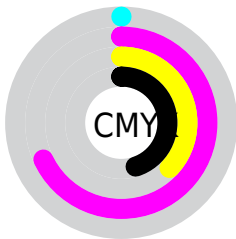
Distribution



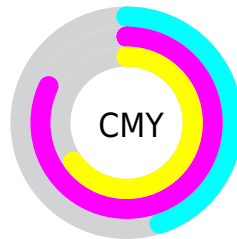
- Red (55%)
- Green (18%)
- Blue (35%)



- Red (55%)
- Yellow (18%)
- Blue (35%)



- Cyan (0%)
- Magenta (68%)
- Yellow (37%)
- Black (45%)



- Cyan (45%)
- Magenta (82%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287442265 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 4287442265 by changing the saturation by 10% instead.



4287442265



4287442265

4294967295



4285599554



4291191179



4283891756



4293098661



4282187799



4294940608



4280483841



4294947804



4278190080



4294955001



4294962431



4287442265



4287442265



4287438673



4287445857

■ 4287435082

■ 4287449448

■ 4287431490

■ 4287453040

■ 4287430721

■ 4287456632

■ 4287460479

■ 4287464071

■ 4287467662

■ 4287471254

■ 4287474846

Harmonies

Analogous

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



4285938299



4287442265



4287574070

Triad

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



4287442265



4282800131



4278214539

Complementary

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



4287442265



4281175393

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.



4278215022



4287442265



4279066149

Square

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



4287442265



4284960000



4278214986



4278212504

Rectangle

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



4287442265



4287117600



4278214986



4278214787

Sweetspot

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



4287442265



4290286500



4284493197



4284237392



4292598747



4284243036

Same Dimension

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



4287442265



4290257254



4287442989



4282859588



4287037502



4278714372

Inverse Universe

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



4287442265



4290257254



4281174669



4282859588



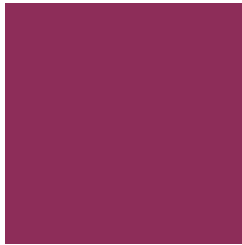
4287037502



4278714372

Previews

White Background



This preview shows how the Android color 4287442265 looks on a white background.

Color Contrast Check

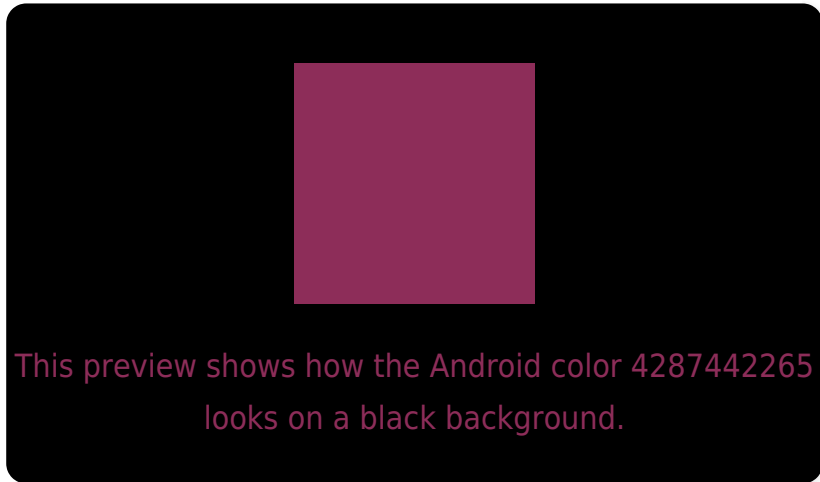
Large Text (above 18pt) WCAG AA ✓ Pass

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

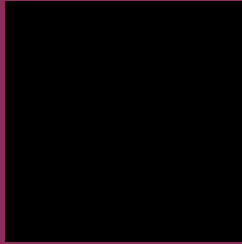
Any Text WCAG AA × Fail

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 4287442265 Background



This preview shows how black text looks on a background with the Android color 4287442265.



This preview shows how white text looks on a background with the Android color 4287442265.

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

4287442265

Protanopia

4282995057

Deuteranopia

4284043348

Trichromacy



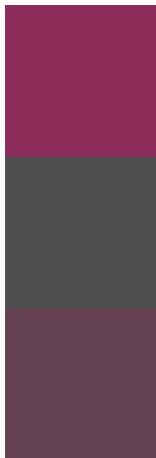
Original Color
4287442265

Protanomaly
4284630120

Deuteranomaly
4285285206

Tritanomaly
4287377988

Monochromacy



Original Color
4287442265

Achromatopsia
4283387727

Achromatomaly
4284891987

CSS Examples

Text

The CSS property to change the color of the text to Android 4287442265 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(141, 45, 89)` looks like.

```
.text, #text, p{  
  color:rgb(141, 45, 89)  
}
```

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(141, 45, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 45, 89) }
```

Border

The CSS property to change the border of an element to Android 4287442265 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(141, 45, 89) }
```

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

```
.border{ border-color:rgb(141, 45, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 45, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 45, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 45, 89);  
box-shadow:4px 4px 4px 4px rgb(141, 45,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4287442265 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 45, 89) }
```

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

```
.background{ background-color: rgb(141, 45,  
89) }
```

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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