

Converting Colors

Android(4287439446)

Have a look what the booklet for
Android(4287439446) contains.

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Color

Android(4287439446)

Conversions

Conversions Part 1

Format	Color
Hex	8D2256
RGB	141, 34, 86
RGB Percent	55%, 13%, 34%
CMY	0.4471, 0.8667, 0.6627
CMYK	0.00, 0.76, 0.39, 0.45
HSL	331°, 61%, 34%
HSV	331°, 76%, 55%
XYZ	13.2362, 7.4787, 9.5500
YIQ	71.9210, 47.0800, 38.8560

Conversions

Conversions Part 2

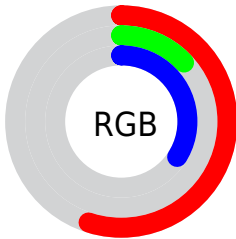
Format	Color
R_{YB}	141, 34, 86
Decimal	9249366
CIE _{Lab}	32.87, 48.51, -4.60
CIE _{LCh}	33, 48.726, 354.586
Yxy	7.4787, 0.4373, 0.2471
Android (android.graphics.Color)	4287439446 (0xFF8D2256)
YUV	71.9210, 6.9409, 60.5823
Hunter-Lab	27.3471, 38.5380, -1.5619

Details

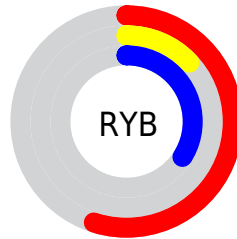
The Android color **4287439446** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4280454489**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4291189128**, and **4283826217** is the 20% darker color. If you saturate the color by 10%, you get **4287435855**, and if you desaturate by 10%, it is **4287443037**.

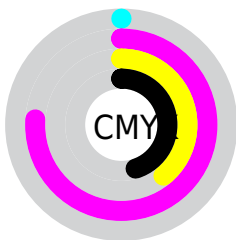
Distribution



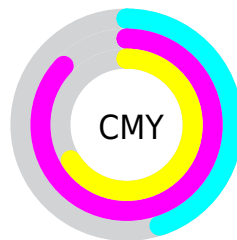
- Red (55%)
- Green (13%)
- Blue (34%)



- Red (55%)
- Yellow (13%)
- Blue (34%)



- Cyan (0%)
- Magenta (76%)
- Yellow (39%)
- Black (45%)



- Cyan (45%)
- Magenta (87%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287439446 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 4287439446 by changing the saturation by 10% instead.



4287439446



4287439446

4294967295



4285595711



4291189128



4283826217



4293162146



4282122261



4294938557



4280287233



4294945497



4278190080



4294952949



4294960127



4287439446



4287439446



4287435855



4287443037

4287432264

4287446628

4287430725

4287450220

4287453811

4287457658

4287461249

4287464841

4287468432

4287472023

Harmonies

Analogous

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



4285805434



4287439446



4287571504

Triad

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



4287439446



4282406144



4278213772

Complementary

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



4287439446



4280454489

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.



4278214252



4287439446



4278213405

Square

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



4287439446



4284762368



4278214213



4278211738

Rectangle

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



4287439446



4287050264



4278214213



4278214019

Sweetspot

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



4287439446



4290284962



4283900557



4284236367



4292598747



4284243036

Same Dimension

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



4287439446



4290253154



4287439394



4282859588



4287037506



4278714372

Inverse Universe

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



4287439446



4290253154



4280454541



4282859588



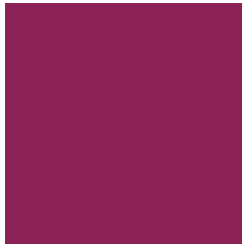
4287037506



4278714372

Previews

White Background



This preview shows how the Android color 4287439446 looks on a white background.

Color Contrast Check

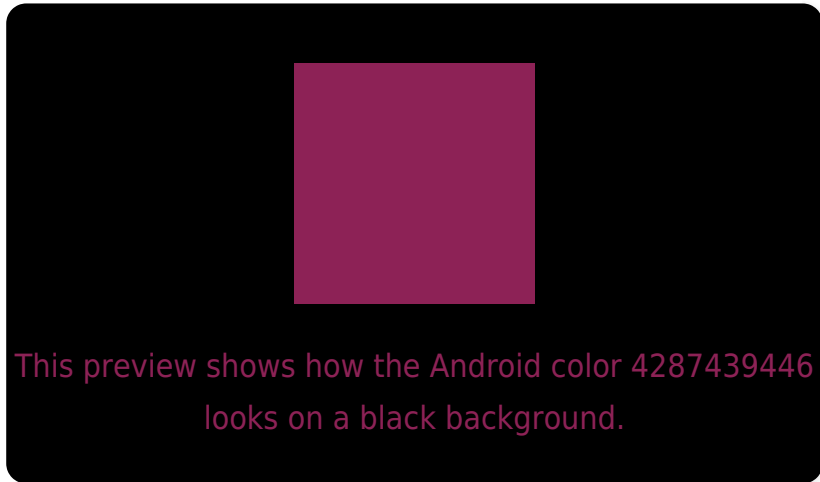
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287439446 Background



This preview shows how black text looks on a background with the Android color 4287439446.



This preview shows how white text looks on a background with the Android color 4287439446.

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

4287439446

Protanopia

4282600818

Deuteranopia

4283780177

Trichromacy



Original Color

4287439446

Protanomaly

4284366184

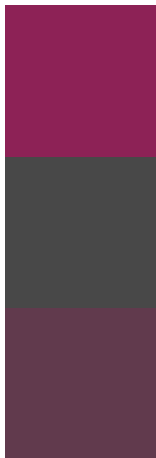
Deuteranomaly

4285087059

Tritanomaly

4287310141

Monochromacy



Original Color

4287439446

Achromatopsia

4282927176

Achromatomaly

4284561997

CSS Examples

Text

The CSS property to change the color of the text to Android 4287439446 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, 34, 86)` looks like.

```
.text, #text, p{  
    color:rgb(141, 34, 86)  
}
```

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, 34, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 34, 86) }
```

Border

The CSS property to change the border of an element to Android 4287439446 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, 34, 86) }
```

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

```
.border{ border-color:rgb(141, 34, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 34, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 34, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 34, 86);  
box-shadow:4px 4px 4px 4px rgb(141, 34,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4287439446 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 34, 86) }
```

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

```
.background{ background-color: rgb(141, 34,  
86) }
```

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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