

Converting Colors

Android(4287443317)

Have a look what the booklet for
Android(4287443317) contains.

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Color

Android(4287443317)

Conversions

Conversions Part 1

Format	Color
Hex	8D3175
RGB	141, 49, 117
RGB Percent	55%, 19%, 46%
CMY	0.4471, 0.8078, 0.5412
CMYK	0.00, 0.65, 0.17, 0.45
HSL	316°, 48%, 37%
HSV	316°, 65%, 55%
XYZ	15.2937, 9.1437, 17.7885
YIQ	84.2600, 33.0040, 40.6520

Conversions

Conversions Part 2

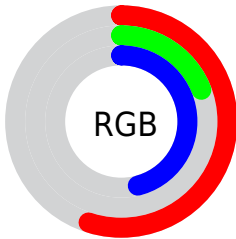
Format	Color
R_{YB}	141, 49, 117
Decimal	9253237
CIE _{Lab}	36.26, 46.70, -19.23
CIE _{LCh}	36, 50.502, 337.616
Yxy	9.1437, 0.3622, 0.2165
Android (android.graphics.Color)	4287443317 (0xFF8D3175)
YUV	84.2600, 16.1408, 49.7610
Hunter-Lab	30.2386, 37.3622, -13.7116

Details

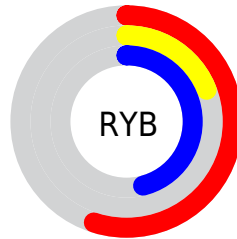
The Android color **4287443317** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4281437513**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4291126953**, and **4283891781** is the 20% darker color. If you saturate the color by 10%, you get **4287439729**, and if you desaturate by 10%, it is **4287446905**.

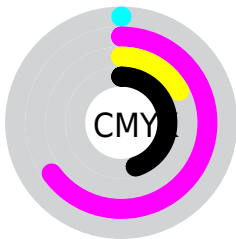
Distribution



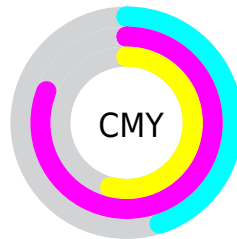
- Red (55%)
- Green (19%)
- Blue (46%)



- Red (55%)
- Yellow (19%)
- Blue (46%)



- Cyan (0%)
- Magenta (65%)
- Yellow (17%)
- Black (45%)



- Cyan (45%)
- Magenta (81%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287443317 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 4287443317 by changing the saturation by 10% instead.



4287443317



4287443317

4294967295



4285666396



4291126953



4283891781



4293034181



4282253358



4294941665



4280680473



4294948861



4278190080



4294956031



4294963455



4287443317



4287443317



4287439729



4287446905

■ 4287436142

■ 4287450492

■ 4287432554

■ 4287454080

■ 4287430760

■ 4287457668

■ 4287461511

■ 4287465099

■ 4287468687

■ 4287472274

■ 4287475862

Harmonies

Analogous

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



4284695958



4287443317



4288424013

Triad

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



4287443317



4284372736



4278216582

Complementary

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



4287443317



4281437513

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.



4278216543



4287443317



4281491464

Square

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



4287443317



4286531584



4278216245



4278215328

Rectangle

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



4287443317



4288294706



4278216245



4278216570

Sweetspot

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



4287443317



4290286510



4282921357



4284237398



4292598747



4284243036

Same Dimension

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



4287443317



4290259090



4287443272



4282859590



4287037540



4278714374

Inverse Universe

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



4287443317



4290259090



4281437558



4282859590



4287037540



4278714374

Previews

White Background



This preview shows how the Android color 4287443317 looks on a white background.

Color Contrast Check

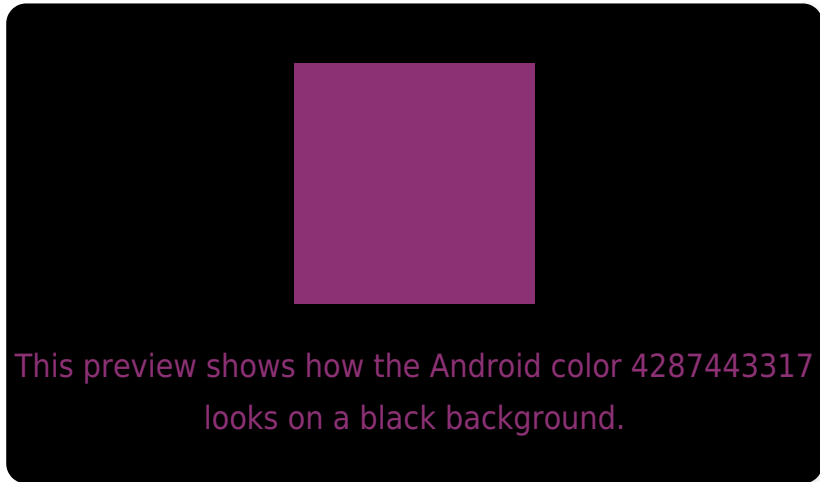
Large Text (above 18pt) WCAG AA ✓ Pass

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

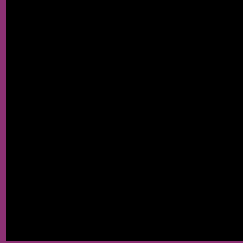
Any Text WCAG AA × Fail

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 4287443317 Background



This preview shows how black text looks on a background with the Android color 4287443317.




This preview shows how white text looks on a background with the Android color 4287443317.

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





Tritanopia
4287119171

Trichromacy



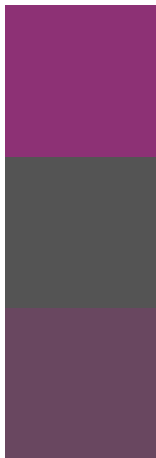
Original Color
4287443317

Protanomaly
4284041095

Deuteranomaly
4284958834

Tritanomaly
4287248981

Monochromacy



Original Color
4287443317

Achromatopsia
4283716692

Achromatomaly
4285089632

CSS Examples

Text

The CSS property to change the color of the text to Android 4287443317 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, 49, 117)` looks like.

```
.text, #text, p{  
    color:rgb(141, 49, 117)  
}
```

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, 49, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 49, 117) }
```

Border

The CSS property to change the border of an element to Android 4287443317 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, 49, 117) }
```

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

```
.border{ border-color:rgb(141, 49, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 49, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 49, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 49, 117);  
box-shadow:4px 4px 4px 4px rgb(141, 49,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4287443317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 49, 117) }
```

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

```
.background{ background-color: rgb(141, 49,  
117) }
```

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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