

Converting Colors

Android(4287315064)

Have a look what the booklet for
Android(4287315064) contains.

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Color

Android(4287315064)

Conversions

Conversions Part 1

Format	Color
Hex	8B3C78
RGB	139, 60, 120
RGB Percent	55%, 24%, 47%
CMY	0.4549, 0.7647, 0.5294
CMYK	0.00, 0.57, 0.14, 0.45
HSL	314°, 40%, 39%
HSV	314°, 57%, 55%
XYZ	15.6535, 10.0768, 18.8893
YIQ	90.4610, 27.8240, 35.4080

Conversions

Conversions Part 2

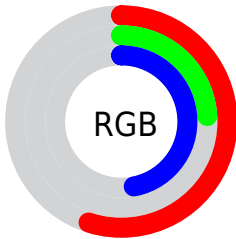
Format	Color
R_{YB}	139, 60, 120
Decimal	9124984
CIE _{Lab}	37.98, 41.40, -18.48
CIE _{LCh}	38, 45.334, 335.949
Yxy	10.0768, 0.3508, 0.2258
Android (android.graphics.Color)	4287315064 (0xFF8B3C78)
YUV	90.4610, 14.5627, 42.5687
Hunter-Lab	31.7439, 32.4697, -13.0599

Details

The Android color **4287315064** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4282157903**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4290932652**, and **4283827015** is the 20% darker color. If you saturate the color by 10%, you get **4287311477**, and if you desaturate by 10%, it is **4287318651**.

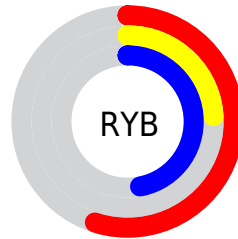
Distribution



Red (55%)

Green (24%)

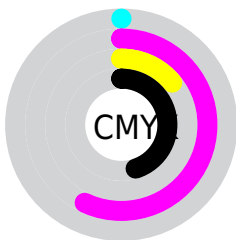
Blue (47%)



Red (55%)

Yellow (24%)

Blue (47%)

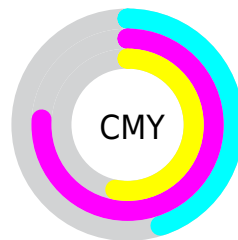


Cyan (0%)

Magenta (57%)

Yellow (14%)

Black (45%)



Cyan (45%)

Magenta (76%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287315064 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 4287315064 by changing the saturation by 10% instead.

 4287315064

 4287315064

4294967295

 4285538911

 4290932652

 4283827015

 4292840136

 4282187825

 4294747620

 4280746012

 4294951167

 4278190080

 4294958591

 4294966015

 4287315064

 4287315064

 4287311477

 4287318651

4287307889

4287322239

4287304302

4287325826

4287300715

4287329413

4287299690

4287333001

4287336332

4287339919

4287343507

4287347094

Harmonies

Analogous

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



4284763285



4287315064



4288361812

Triad

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



4287315064



4284832257



4278217348

Complementary

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



4287315064



4282157903

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.



4278217568



4287315064



4282278680

Square

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



4287315064



4286794770



4278216762



4278216092

Rectangle

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



4287315064



4288297276



4278216762



4278217336

Sweetspot

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



4287315064



4290090670



4283317387



4284238167



4292598747



4284243036

Same Dimension

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



4287315064



4290067095



4287315025



4282728003



4286906469



4278517764

Inverse Universe

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



4287315064



4290067095



4282157942



4282728003



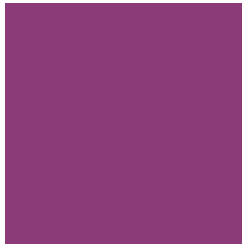
4286906469



4278517764

Previews

White Background



This preview shows how the Android color 4287315064 looks on a white background.

Color Contrast Check

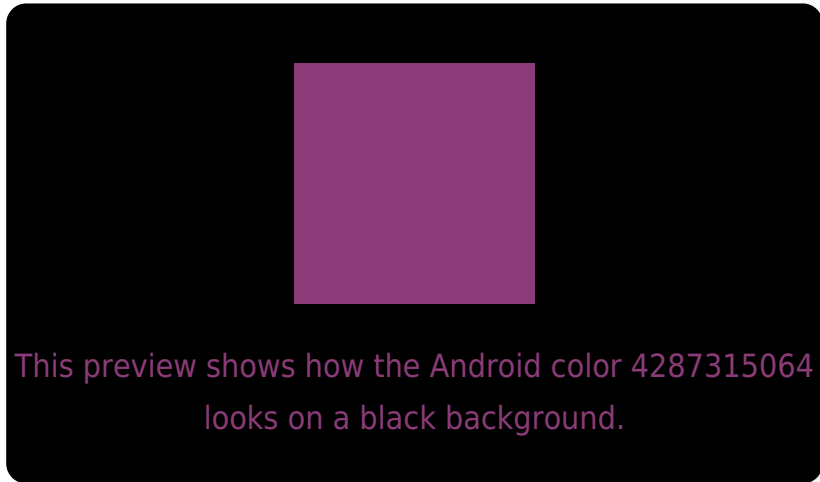
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

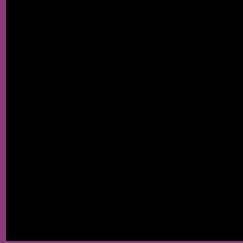
Any Text WCAG AA × Fail

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 4287315064 Background



This preview shows how black text looks on a background with the Android color 4287315064.



This preview shows how white text looks on a background with the Android color 4287315064.

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
4287315064

Protanopia
4282800271

Deuteranopia
4283848819

Trichromacy



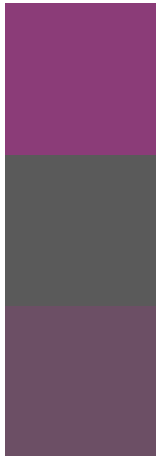
Original Color
4287315064

Protanomaly
4284436103

Deuteranomaly
4285091445

Tritanomaly
4287120220

Monochromacy



Original Color
4287315064

Achromatopsia
4284111450

Achromatomaly
4285288293

CSS Examples

Text

The CSS property to change the color of the text to Android 4287315064 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(139, 60, 120)` looks like.

```
.text, #text, p{  
    color:rgb(139, 60, 120)  
}
```

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(139, 60, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 60, 120) }
```

Border

The CSS property to change the border of an element to Android 4287315064 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(139, 60, 120) }
```

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

```
.border{ border-color:rgb(139, 60, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 60, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 60, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 60, 120);  
box-shadow:4px 4px 4px 4px rgb(139, 60,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4287315064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 60, 120) }
```

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

```
.background{ background-color: rgb(139, 60,  
120) }
```

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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