

Converting Colors

Android(4287317079)

Have a look what the booklet for
Android(4287317079) contains.

Android(4287317079)	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(4287317079)

Conversions

Conversions Part 1

Format	Color
Hex	8B4457
RGB	139, 68, 87
RGB Percent	55%, 27%, 34%
CMY	0.4549, 0.7333, 0.6588
CMYK	0.00, 0.51, 0.37, 0.45
HSL	344°, 34%, 41%
HSV	344°, 51%, 55%
XYZ	14.4349, 10.3113, 10.2463
YIQ	91.3950, 36.2170, 20.9610

Conversions

Conversions Part 2

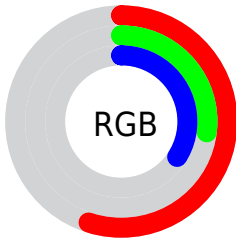
Format	Color
RYB	139, 68, 87
Decimal	9126999
CIELab	38.40, 32.30, 2.82
CIELCh	38, 32.424, 4.981
Yxy	10.3113, 0.4125, 0.2947
Android (android.graphics.Color)	4287317079 (0xFF8B4457)
YUV	91.3950, -2.1667, 41.7496
Hunter-Lab	32.1113, 24.0459, 3.5592

Details

The Android color **4287317079** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282682232**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4290999945**, and **4283831082** is the 20% darker color. If you saturate the color by 10%, you get **4287313485**, and if you desaturate by 10%, it is **4287320673**.

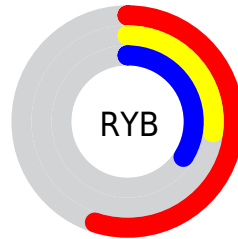
Distribution



Red (55%)

Green (27%)

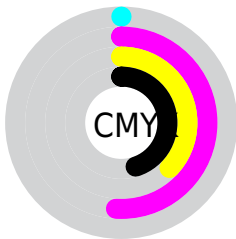
Blue (34%)



Red (55%)

Yellow (27%)

Blue (34%)

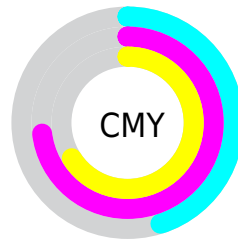


Cyan (0%)

Magenta (51%)

Yellow (37%)

Black (45%)



Cyan (45%)

Magenta (73%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287317079 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 4287317079 by changing the saturation by 10% instead.

 4287317079

 4287317079

4294967295

 4285541440

 4290999945

 4283831082

 4292907427

 4282122262

 4294814654

 4280745985

 4294952922

 4278190080

 4294960374

 4287317079

 4287317079

 4287313485

 4287320673

 4287309891

 4287324267

 4287306296

 4287327862

 4287302702

 4287331456

 4287299621

 4287335050

 4287338388

 4287341982

 4287345576

 4287349171

Harmonies

Analogous

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



4286466161



4287317079



4287187006

Triad

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



4287317079



4283064878



4278215562

Complementary

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



4287317079



4282682232

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.



4278216568



4287317079



4280706627

Square

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



4287317079



4284897828



4278216798



4281621647

Rectangle

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



4287317079



4286664240



4278216798



4278216069

Sweetspot

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



4287317079



4290091681



4286006411



4284238672



4292598747



4284243036

Same Dimension

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



4287317079



4290070372



4287320900



4282728000



4286906403



4278517761

Inverse Universe

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



4287317079



4290070372



4282678411



4282728000



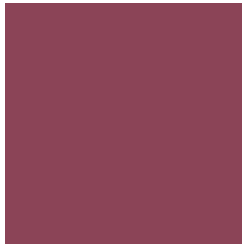
4286906403



4278517761

Previews

White Background



This preview shows how the Android color 4287317079 looks on a white background.

Color Contrast Check

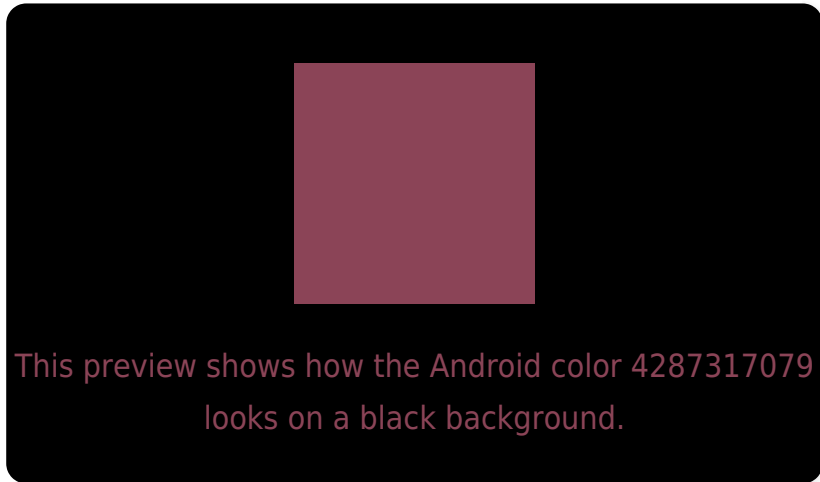
Large Text (above 18pt) WCAG AA ✓ Pass

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

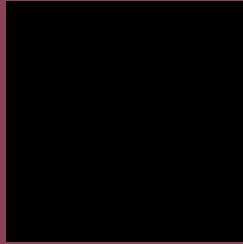
Any Text WCAG AA × Fail

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 4287317079 Background



This preview shows how black text looks on a background with the Android color 4287317079.



This preview shows how white text looks on a background with the Android color 4287317079.

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
4287317079

Protanopia
4284111460

Deuteranopia
4284897364

Trichromacy



Original Color
4287317079

Protanomaly
4285289055

Deuteranomaly
4285747541

Tritanomaly
4287251791

Monochromacy



Original Color
4287317079

Achromatopsia
4284177243

Achromatomaly
4285289306

CSS Examples

Text

The CSS property to change the color of the text to Android 4287317079 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, 68, 87)` looks like.

```
.text, #text, p{  
    color:rgb(139, 68, 87)  
}
```

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, 68, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 68, 87) }
```

Border

The CSS property to change the border of an element to Android 4287317079 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, 68, 87) }
```

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

```
.border{ border-color:rgb(139, 68, 87) }
```

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

Here you see how a box with a 4 pixel rgb(139, 68, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 68, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 68, 87);  
box-shadow:4px 4px 4px 4px rgb(139, 68,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4287317079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 68, 87) }
```

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

```
.background{ background-color: rgb(139, 68,  
87) }
```

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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