

Converting Colors

Android(4287568667)

Have a look what the booklet for
Android(4287568667) contains.

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Color

Android(4287568667)

Conversions

Conversions Part 1

Format	Color
Hex	8F1B1B
RGB	143, 27, 27
RGB Percent	56%, 11%, 11%
CMY	0.4392, 0.8941, 0.8941
CMYK	0.00, 0.81, 0.81, 0.44
HSL	0°, 68%, 33%
HSV	0°, 81%, 56%
XYZ	11.9175, 6.7026, 1.7025
YIQ	61.6840, 69.1360, 24.5920

Conversions

Conversions Part 2

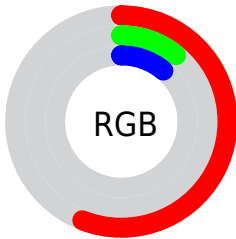
Format	Color
R_{YB}	143, 27, 27
Decimal	9378587
CIE Lab	31.12, 47.15, 31.23
CIE LCh	31, 56.556, 33.517
Yxy	6.7026, 0.5864, 0.3298
Android (android.graphics.Color)	4287568667 (0xFF8F1B1B)
YUV	61.6840, -17.0992, 71.3141
Hunter-Lab	25.8895, 36.8607, 14.2236

Details

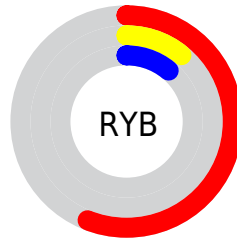
The Android color **4287568667** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4279996303**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4291515207**, and **4283695104** is the 20% darker color. If you saturate the color by 10%, you get **4287565069**, and if you desaturate by 10%, it is **4287572265**.

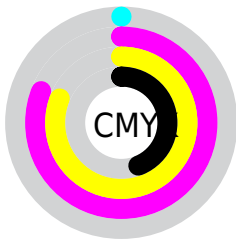
Distribution



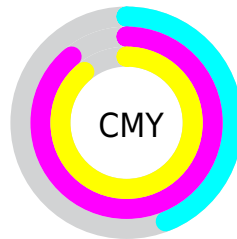
- Red (56%)
- Green (11%)
- Blue (11%)



- Red (56%)
- Yellow (11%)
- Blue (11%)



- Cyan (0%)
- Magenta (81%)
- Yellow (81%)
- Black (44%)



- Cyan (44%)
- Magenta (89%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287568667 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 4287568667 by changing the saturation by 10% instead.



4287568667



4287568667

4294967295



4285661187



4291515207



4283695104



4293553503



4281991170



4294936696



4279500800



4294943890



4278190080



4294951084



4294958536



4294965988



4287568667



4287568667

■ 4287565069

■ 4287572265

■ 4287561728

■ 4287576120

■ 4287579718

■ 4287583316

■ 4287586914

■ 4287590769

■ 4287594367

■ 4287597965

■ 4287601820

Harmonies

Analogous

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



4287889478



4287568667



4286068480

Triad

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



4287568667



4278212894



4278210211

Complementary

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



4287568667



4279996303

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.



4278212761



4287568667



4278213709

Square

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



4287568667



4280701952



4278213753



4283120276

Rectangle

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



4287568667



4284695552



4278213753



4278211234

Sweetspot

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



4287568667



4290416013



4287568783



4284367683



4292796126



4284374622

Same Dimension

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



4287568667



4290381318



4287583515



4282859584



4287037440



4278714368

Inverse Universe

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



4279996303



4278631098



4279981455



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287568667 looks on a white background.

Color Contrast Check

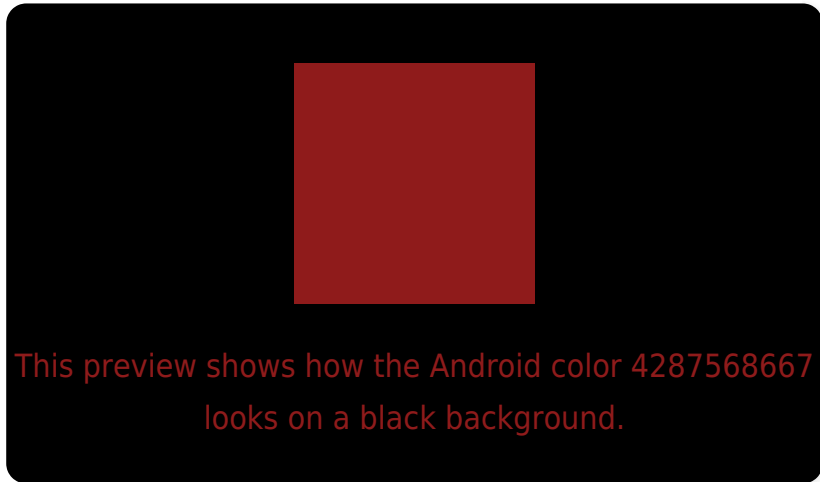
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287568667 Background



This preview shows how black text looks on a background with the Android color 4287568667.



This preview shows how white text looks on a background with the Android color 4287568667.

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
4287568667

Protanopia
4283648808

Deuteranopia
4284368656

Trichromacy



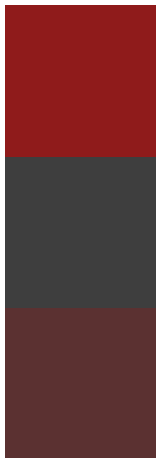
Original Color
4287568667

Protanomaly
4285086243

Deuteranomaly
4285544212

Tritanomaly
4287568667

Monochromacy



Original Color
4287568667

Achromatopsia
4282269246

Achromatomaly
4284166449

CSS Examples

Text

The CSS property to change the color of the text to Android 4287568667 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(143, 27, 27)` looks like.

```
.text, #text, p{  
    color:rgb(143, 27, 27)  
}
```

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(143, 27, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 27, 27) }
```

Border

The CSS property to change the border of an element to Android 4287568667 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(143, 27, 27) }
```

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

```
.border{ border-color:rgb(143, 27, 27) }
```

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

Here you see how a box with a 4 pixel rgb(143, 27, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 27, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 27, 27);  
box-shadow:4px 4px 4px 4px rgb(143, 27,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4287568667 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 27, 27) }
```

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

```
.background{ background-color: rgb(143, 27,  
27) }
```

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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