

Converting Colors

Android(4288288027)

Have a look what the booklet for
Android(4288288027) contains.

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Color

Android(4288288027)

Conversions

Conversions Part 1

Format	Color
Hex	9A151B
RGB	154, 21, 27
RGB Percent	60%, 8%, 11%
CMY	0.3961, 0.9176, 0.8941
CMYK	0.00, 0.86, 0.82, 0.40
HSL	357°, 76%, 34%
HSV	357°, 86%, 60%
XYZ	13.7924, 7.4855, 1.7548
YIQ	61.4510, 77.3420, 30.0620

Conversions

Conversions Part 2

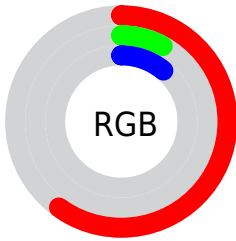
Format	Color
RYB	154, 21, 27
Decimal	10097947
CIELab	32.89, 52.02, 33.77
CIElCh	33, 62.024, 32.988
Yxy	7.4855, 0.5988, 0.3250
Android (android.graphics.Color)	4288288027 (0xFF9A151B)
YUV	61.4510, -16.9843, 81.1655
Hunter-Lab	27.3596, 42.1054, 15.3489

Details

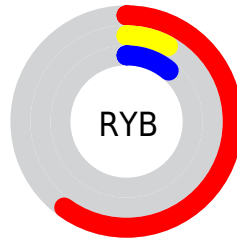
The Android color **4288288027** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **4279605908**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4292366663**, and **4284350464** is the 20% darker color. If you saturate the color by 10%, you get **4288284172**, and if you desaturate by 10%, it is **4288291882**.

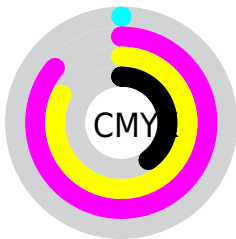
Distribution



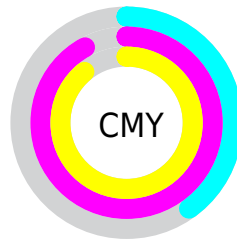
- Red (60%)
- Green (8%)
- Blue (11%)



- Red (60%)
- Yellow (8%)
- Blue (11%)



- Cyan (0%)
- Magenta (86%)
- Yellow (82%)
- Black (40%)



- Cyan (40%)
- Magenta (92%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288288027 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 4288288027 by changing the saturation by 10% instead.



4288288027



4288288027

4294967295



4286316547



4292366663



4284350464



4294405471



4282449921



4294936696



4280483841



4294943890



4278190080



4294951085



4294958536



4294965988



4288288027



4288288027

 4288284172

 4288291882

 4288282631

 4288295992

 4288299847

 4288303958

 4288307813

 4288311667

 4288315778

 4288319633

 4288323743

Harmonies

Analogous

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



4288610379



4288288027



4286658560

Triad

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



4288288027



4278214428



4278211505

Complementary

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



4288288027



4279605908

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.



4278214309



4288288027



4278214993

Square

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



4288288027



4280703232



4278215042



4283186593

Rectangle

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



4288288027



4285089536



4278215042



4278212528

Sweetspot

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



4288288027



4291401111



4287829402



4284892744



4293322470



4284900966

Same Dimension

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



4288288027



4291362825



4288303381



4283254085



4287365126



4279042049

Inverse Universe

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



4288288027



4291362825



4279590554



4283254085



4287365126



4279042049

Previews

White Background



This preview shows how the Android color 4288288027 looks on a white background.

Color Contrast Check

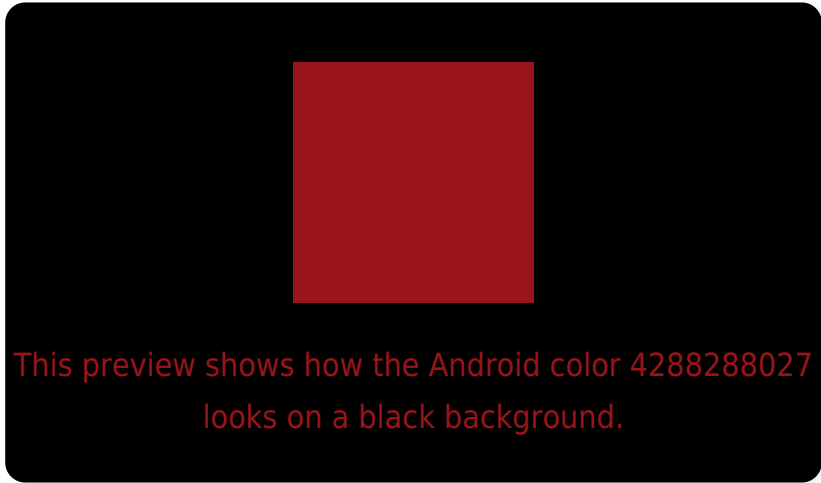
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288288027 Background



This preview shows how black text looks on a background with the Android color 4288288027.



This preview shows how white text looks on a background with the Android color 4288288027.

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
4288288027

Protanopia
4283911977

Deuteranopia
4284762893

Trichromacy



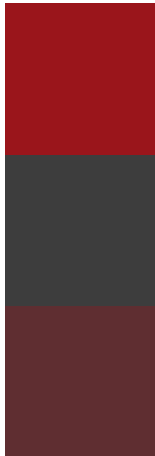
Original Color
4288288027

Protanomaly
4285479460

Deuteranomaly
4286068498

Tritanomaly
4288288279

Monochromacy



Original Color
4288288027

Achromatopsia
4282203453

Achromatomaly
4284427825

CSS Examples

Text

The CSS property to change the color of the text to Android 4288288027 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(154, 21, 27)` looks like.

```
.text, #text, p{  
    color:rgb(154, 21, 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(154, 21, 27) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 21, 27) }
```

Border

The CSS property to change the border of an element to Android 4288288027 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(154, 21, 27) }
```

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

```
.border{ border-color:rgb(154, 21, 27) }
```

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

Here you see how a box with a 4 pixel rgb(154, 21, 27) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 21, 27); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 21, 27);  
box-shadow:4px 4px 4px 4px rgb(154, 21,  
27) }
```

Background

The CSS property to change the background color of an element to Android 4288288027 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 21, 27) }
```

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

```
.background{ background-color: rgb(154, 21,  
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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