

Converting Colors

Decimal(11018015)

Have a look what the booklet for
Decimal(11018015) contains.

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Color

Decimal(11018015)

Conversions

Conversions Part 1

Format	Color
Hex	A81F1F
RGB	168, 31, 31
RGB Percent	66%, 12%, 12%
CMY	0.3412, 0.8784, 0.8784
CMYK	0.00, 0.82, 0.82, 0.34
HSL	0°, 69%, 39%
HSV	0°, 82%, 66%
XYZ	16.8858, 9.4037, 2.2214
YIQ	71.9630, 81.6520, 29.0440

Conversions

Conversions Part 2

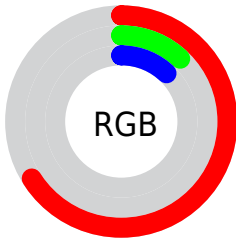
Format	Color
RYB	168, 31, 31
Decimal	11018015
CIELab	36.75, 53.71, 36.30
CIELCh	37, 64.825, 34.053
Yxy	9.4037, 0.5923, 0.3298
Android (android.graphics.Color)	4289208095 (0xFFA81F1F)
YUV	71.9630, -20.1948, 84.2244
Hunter-Lab	30.6655, 44.6252, 17.1708

Details

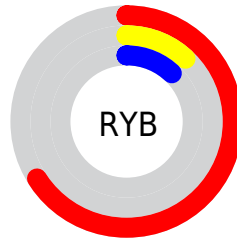
The Decimal color **11018015** is a dark color, and the websafe version is hex **990000**. A complement of this color would be **2074792**, and the grayscale version is **4737096**.

A 20% lighter version of the original color is **15096396**, and **7012352** is the 20% darker color. If you saturate the color by 10%, you get **11013646**, and if you desaturate by 10%, it is **11022384**.

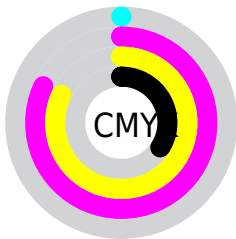
Distribution



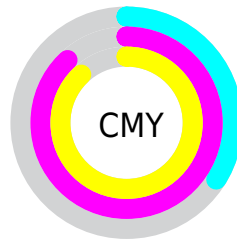
- Red (66%)
- Green (12%)
- Blue (12%)



- Red (66%)
- Yellow (12%)
- Blue (12%)



- Cyan (0%)
- Magenta (82%)
- Yellow (82%)
- Black (34%)



- Cyan (34%)
- Magenta (88%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11018015 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 Decimal color 11018015 by changing the saturation by 10% instead.

 11018015

 11018015

16777215

 8978441

 15096396

 7012352

 16741732

 5046272

 16748926

 3276802

 16756120

 0

 16763314

 16770766

 16777194

 11018015

 11018015

■ 11013646

■ 11022384

■ 11010048

■ 11026753

■ 11030865

■ 11035234

■ 11039603

■ 11043972

■ 11048341

■ 11052453

■ 11056822

Harmonies

Analogous

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



11403346



11018015



9257216

Triad

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



11018015



26917



23488

Complementary

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



11018015



2074792

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.



26805



11018015



27740

Square

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



11018015



2843392



27792



5915822

Rectangle

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



11018015



7557376



27792



25024

Sweetspot

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



11018015



14395303



11018152



7229006



15592941



7237230

Same Dimension

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



11018015



14353412



11035423



5524556



9699328



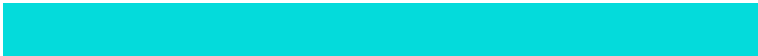
1310720

Inverse Universe

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



2074792



318427



2057128



5002324



38036



5140

Previews

White Background



This preview shows how the Decimal color 11018015 looks on a white background.

Color Contrast Check

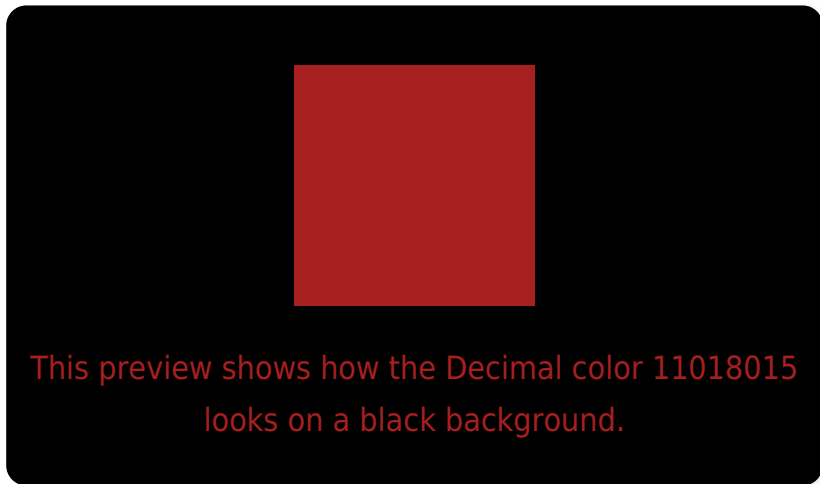
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Decimal 11018015 Background



This preview shows how black text looks on a background with the Decimal color 11018015.



This preview shows how white text looks on a background with the Decimal color 11018015.

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
11018015

Protanopia
6379566

Deuteranopia
7295762

Trichromacy



Original Color
11018015

Protanomaly
8078121

Deuteranomaly
8667159

Tritanomaly
11018014

Monochromacy



Original Color
11018015

Achromatopsia
4737096

Achromatomaly
7027001

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11018015 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 #A81F1F looks like.

```
.text, #text, p{  
    color:#A81F1F  
}
```

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 #A81F1F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A81F1F
}
```

Border

The CSS property to change the border of an element to Decimal 11018015 is called "border". The border property can be set on classes, ids or directly on the HTML element.

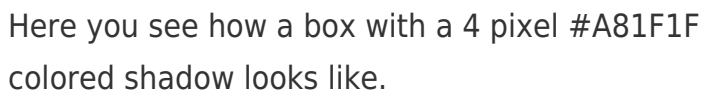
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A81F1F }
```

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

```
.border{ border-color:#A81F1F }
```

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



Here you see how a box with a 4 pixel #A81F1F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A81F1F; -webkit-box-shadow:4px 4px  
4px 4px #A81F1F; box-shadow:4px 4px 4px  
4px #A81F1F }
```

Background

The CSS property to change the background color of an element to Decimal 11018015 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A81F1F }
```

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

```
.background{ background-color:#A81F1F }
```

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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