

Converting Colors

Decimal(1384987)

Have a look what the booklet for
Decimal(1384987) contains.

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Color

Decimal(1384987)

Conversions

Conversions Part 1

Format	Color
Hex	15221B
RGB	21, 34, 27
RGB Percent	8%, 13%, 11%
CMY	0.9176, 0.8667, 0.8941
CMYK	0.38, 0.00, 0.21, 0.87
HSL	148°, 24%, 11%
HSV	148°, 38%, 13%
XYZ	1.0791, 1.3826, 1.2469
YIQ	29.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

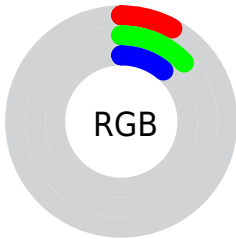
Format	Color
R_{YB}	21, 30, 34
Decimal	1384987
CIE _{Lab}	11.84, -7.63, 2.92
CIE _{LCh}	12, 8.169, 159.041
Yxy	1.3826, 0.2910, 0.3728
Android (android.graphics.Color)	4279575067 (0xFF15221B)
YUV	29.3150, -1.1413, -7.2923
Hunter-Lab	11.7585, -4.1957, 1.9436

Details

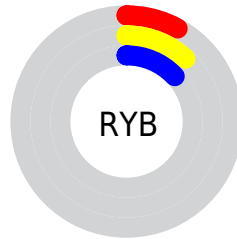
The Decimal color **1384987** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **2233628**, and the grayscale version is **1907997**.

A 20% lighter version of the original color is **4214342**, and **0** is the 20% darker color. If you saturate the color by 10%, you get **1188377**, and if you desaturate by 10%, it is **1581597**.

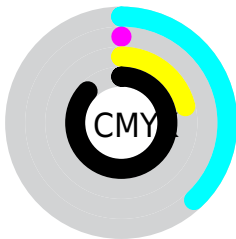
Distribution



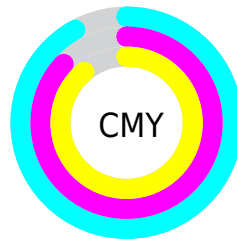
- Red (8%)
- Green (13%)
- Blue (11%)



- Red (8%)
- Yellow (12%)
- Blue (13%)



- Cyan (38%)
- Magenta (0%)
- Yellow (21%)
- Black (87%)



- Cyan (92%)
- Magenta (87%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 1384987 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 1384987 by changing the saturation by 10% instead.

■ 1384987

■ 1384987

■ 16252926

■ 3072

■ 4214342

■ 0

■ 5727838

■ 7372662

■ 9017744

■ 10728618

■ 12570822

■ 14347490

■ 1384987

■ 1384987

■ 1188377

■ 1581597

■ 926231

■ 1843743

■ 729622

■ 2040352

■ 467476

■ 2302498

■ 270866

■ 2499108

■ 74256

■ 2695718

■ 8720

■ 2957864

■ 3154474

■ 3416619

Harmonies

Analogous

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



1777942



1384987



1057313

Triad

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



1384987



1777450



2759704

Complementary

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



1384987



2233628

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.



2759454



1384987



2235688

Square

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



1384987



1253673



2628643



2563349

Rectangle

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



1384987



991780



2628643



2759450

Sweetspot

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



1384987



2566953



1843733



1316629



9868950



1513239

Same Dimension

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



1384987



1518369



1384993



1053201



21030



53601

Inverse Universe

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



2233628



2823970



2233622



1183761



5373996



13697137

Previews

White Background



This preview shows how the Decimal color 1384987 looks on a white background.

Color Contrast Check

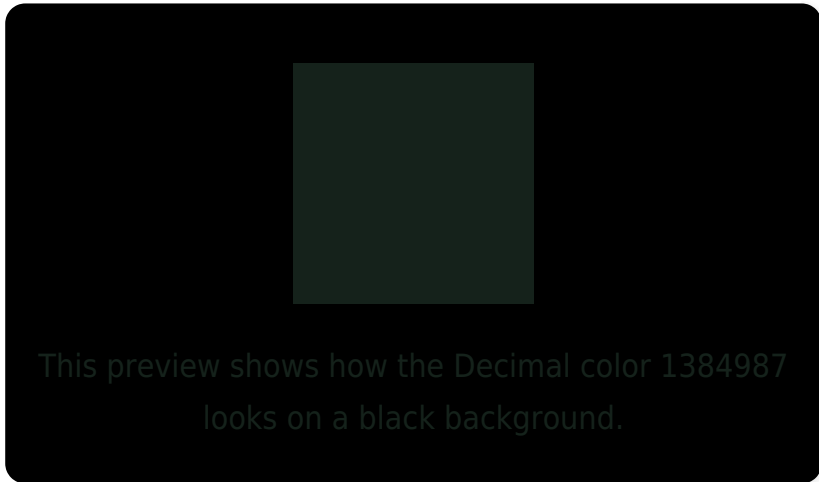
Large Text (above 18pt) WCAG AA ✓ Pass

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

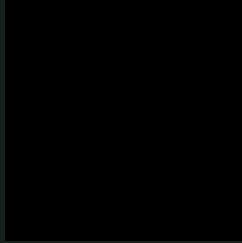
Any Text WCAG AA × Fail

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 1384987 Background



This preview shows how black text looks on a background with the Decimal color 1384987.



This preview shows how white text looks on a background with the Decimal color 1384987.

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
1384987

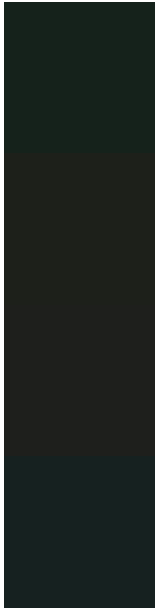
Protanopia
2170650

Deuteranopia
2301468



Tritanopia
1515811

Trichromacy



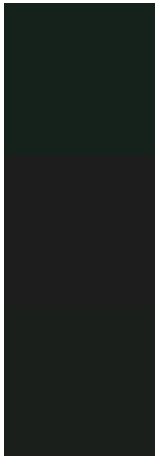
Original Color
1384987

Protanomaly
1908762

Deuteranomaly
1974044

Tritanomaly
1450272

Monochromacy



Original Color
1384987

Achromatopsia
1907997

Achromatomaly
1711900

CSS Examples

Text

The CSS property to change the color of the text to Decimal 1384987 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 #15221B looks like.

```
.text, #text, p{  
    color:#15221B  
}
```

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 #15221B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #15221B
}
```

Border

The CSS property to change the border of an element to Decimal 1384987 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
#15221B }
```

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

```
.border{ border-color:#15221B }
```

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

Here you see how a box with a 4 pixel #15221B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #15221B; -webkit-box-shadow:4px 4px  
4px 4px #15221B; box-shadow:4px 4px 4px  
4px #15221B }
```

Background

The CSS property to change the background color of an element to Decimal 1384987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#15221B }
```

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

```
.background{ background-color:#15221B }
```

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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