

Converting Colors

Decimal(988434)

Have a look what the booklet for
Decimal(988434) contains.

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Color

Decimal(988434)

Conversions

Conversions Part 1

Format	Color
Hex	0F1512
RGB	15, 21, 18
RGB Percent	6%, 8%, 7%
CMY	0.9412, 0.9176, 0.9294
CMYK	0.29, 0.00, 0.14, 0.92
HSL	150°, 17%, 7%
HSV	150°, 29%, 8%
XYZ	0.5743, 0.6816, 0.6735
YIQ	18.8640, -2.6130, -2.2050

Conversions

Conversions Part 2

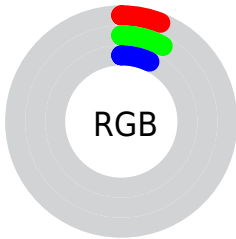
Format	Color
RYB	15, 19, 21
Decimal	988434
CIELab	6.16, -3.01, 0.98
CIELCh	6, 3.165, 161.950
Yxy	0.6816, 0.2977, 0.3532
Android (android.graphics.Color)	4279178514 (0xFF0F1512)
YUV	18.8640, -0.4260, -3.3887
Hunter-Lab	8.2557, -2.0292, 0.9417

Details

The Decimal color **988434** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **1380114**, and the grayscale version is **1250067**.

A 20% lighter version of the original color is **3817276**, and **0** is the 20% darker color. If you saturate the color by 10%, you get **857361**, and if you desaturate by 10%, it is **1119507**.

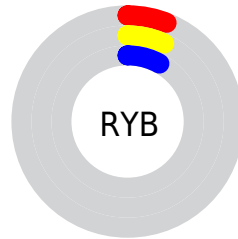
Distribution



Red (6%)

Green (8%)

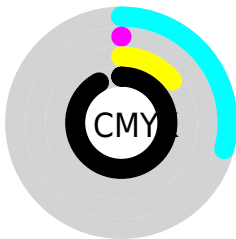
Blue (7%)



Red (6%)

Yellow (7%)

Blue (8%)

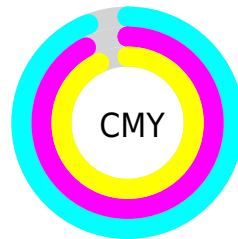


Cyan (29%)

Magenta (0%)

Yellow (14%)

Black (92%)



Cyan (94%)

Magenta (92%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 988434 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 988434 by changing the saturation by 10% instead.

■ 988434

■ 988434

■ 15726322

■ 0

■ 3817276

■ 5330515

■ 6909804

■ 8554629

■ 10265247

■ 12041658

■ 13818326

■ 988434

■ 988434

■ 857361

■ 1119507

■ 726288

■ 1250580

■ 595215

■ 1381653

■ 464142

■ 1512726

■ 333069

■ 1643799

■ 136460

■ 1840408

■ 5387

■ 1971481

■ 5386

■ 2102554

■ 2233627

Harmonies

Analogous

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



1185040



988434



857365

Triad

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



988434



1184536



1577488

Complementary

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



988434



1380114

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.



1643027



988434



1381143

Square

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



988434



1053720



1577493



1512207

Rectangle

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



988434



857366



1577493



1643025

Sweetspot

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



988434



1711131



1185039



921358



9408399



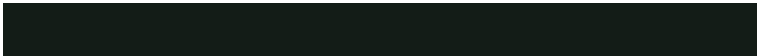
986895

Same Dimension

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



988434



1252375



988437



592394



18981



51557

Inverse Universe

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



1380114



1839895



1380111



657674



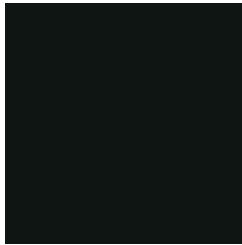
4849701



13172837

Previews

White Background



This preview shows how the Decimal color 988434 looks on a white background.

Color Contrast Check

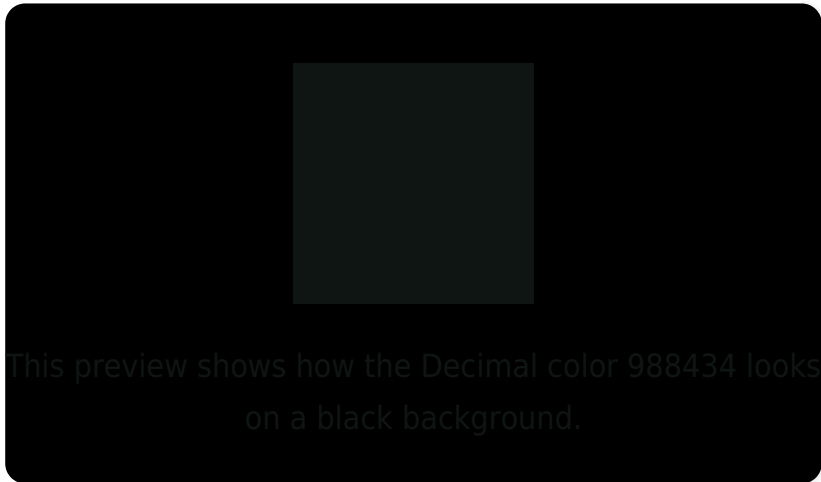
Large Text (above 18pt) WCAG AA ✓ Pass

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

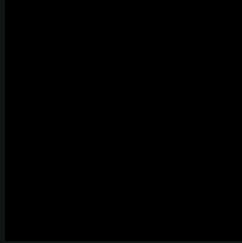
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

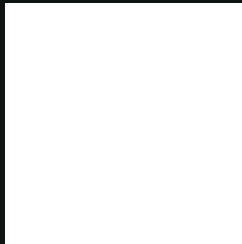
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 988434 Background



This preview shows how black text looks on a background with the Decimal color 988434.

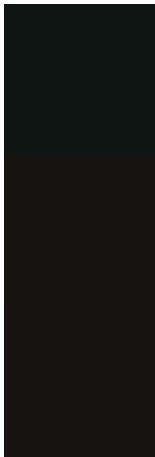


This preview shows how white text looks on a background with the Decimal color 988434.

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](#).

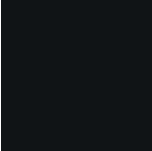
Dichromacy



Original Color
988434

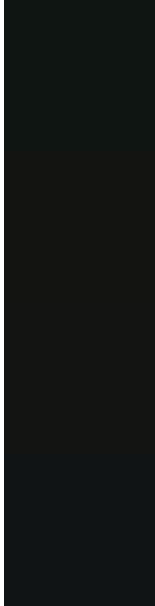
Protanopia
1381393

Deuteranopia
1446674



Tritanopia
1053718

Trichromacy



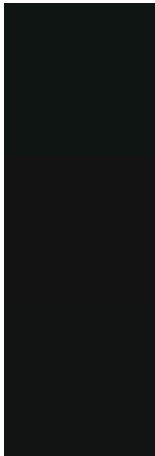
Original Color
988434

Protanomaly
1250321

Deuteranomaly
1250322

Tritanomaly
1053717

Monochromacy



Original Color
988434

Achromatopsia
1250067

Achromatomaly
1184787

CSS Examples

Text

The CSS property to change the color of the text to Decimal 988434 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 #0F1512 looks like.

```
.text, #text, p{  
    color:#0F1512  
}
```

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 #0F1512 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #0F1512
}
```

Border

The CSS property to change the border of an element to Decimal 988434 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
#0F1512 }
```

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

```
.border{ border-color:#0F1512 }
```

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

Here you see how a box with a 4 pixel #0F1512 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #0F1512; -webkit-box-shadow:4px 4px  
4px 4px #0F1512; box-shadow:4px 4px 4px  
4px #0F1512 }
```

Background

The CSS property to change the background color of an element to Decimal 988434 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#0F1512 }
```

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

```
.background{ background-color:#0F1512 }
```

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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