

Converting Colors

Decimal(988189)

Have a look what the booklet for
Decimal(988189) contains.

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Color

Decimal(988189)

Conversions

Conversions Part 1

Format	Color
Hex	0F141D
RGB	15, 20, 29
RGB Percent	6%, 8%, 11%
CMY	0.9412, 0.9216, 0.8863
CMYK	0.48, 0.31, 0.00, 0.89
HSL	219°, 32%, 9%
HSV	219°, 48%, 11%
XYZ	0.6689, 0.6906, 1.2604
YIQ	19.5310, -5.8690, 1.7390

Conversions

Conversions Part 2

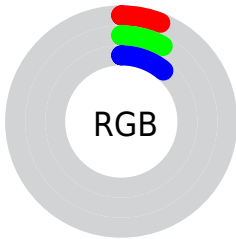
Format	Color
RYB	15, 19, 29
Decimal	988189
CIELab	6.24, 0.51, -6.90
CIELCh	6, 6.921, 274.262
Yxy	0.6906, 0.2553, 0.2636
Android (android.graphics.Color)	4279178269 (0xFF0F141D)
YUV	19.5310, 4.6682, -3.9737
Hunter-Lab	8.3101, -0.1742, -3.1757

Details

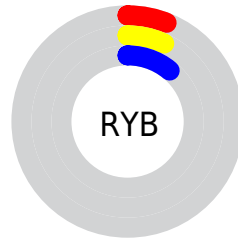
The Decimal color **988189** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **1906703**, and the grayscale version is **1250067**.

A 20% lighter version of the original color is **3751496**, and **0** is the 20% darker color. If you saturate the color by 10%, you get **791069**, and if you desaturate by 10%, it is **1185309**.

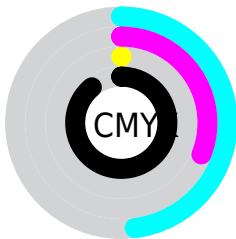
Distribution



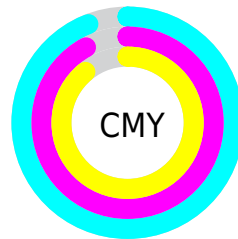
- Red (6%)
- Green (8%)
- Blue (11%)



- Red (6%)
- Yellow (7%)
- Blue (11%)



- Cyan (48%)
- Magenta (31%)
- Yellow (0%)
- Black (89%)



- Cyan (94%)
- Magenta (92%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 988189 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 988189 by changing the saturation by 10% instead.

■ 988189

■ 988189

■ 15725823

■ 1

■ 3751496

■ 0

■ 5264736

■ 6909561

■ 8554387

■ 10265005

■ 12041417

■ 13818085

■ 988189

■ 988189

■ 791069

■ 1185309

■ 593949

■ 1382429

■ 396829

■ 1579549

■ 199965

■ 1776413

■ 2845

■ 1907997

■ 2589

■ 2105117

■ 2302237

■ 2499357

■ 2696477

Harmonies

Analogous

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



464412



988189



1446428

Triad

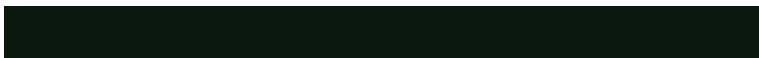
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



988189



1970445



661263

Complementary

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



988189



1906703

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.



1119497



988189



1839624

Square

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



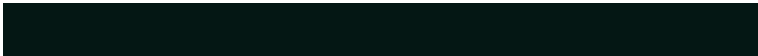
988189



1904659



1577990



268052

Rectangle

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



988189



1642777



1577990



857612

Sweetspot

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



988189



2171686



990488



1118740



9737364



1315860

Same Dimension

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



988189



1054758



1117981



921103



7247



19151

Inverse Universe

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



1904404



2494488



1776911



986638



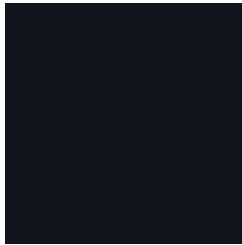
5177372



13566026

Previews

White Background



This preview shows how the Decimal color 988189 looks on a white background.

Color Contrast Check

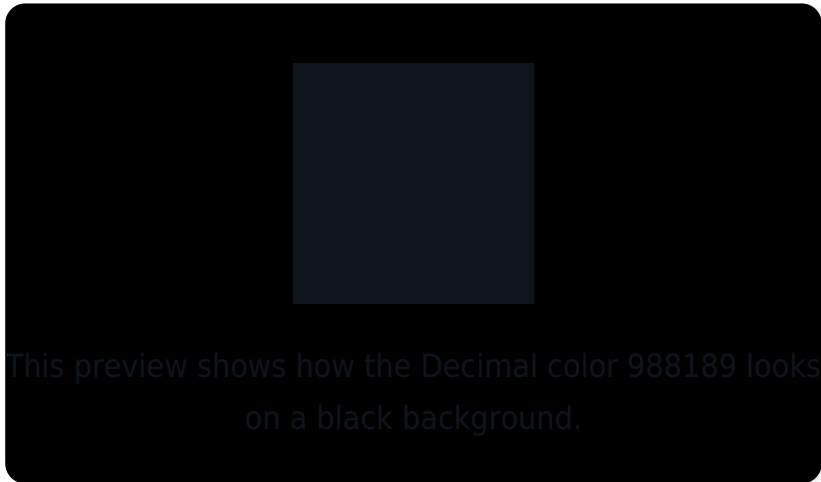
Large Text (above 18pt) WCAG AA ✓ Pass

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

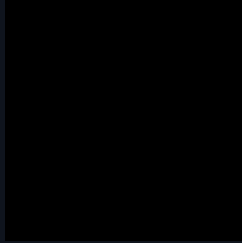
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

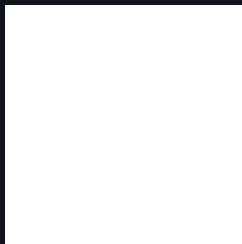
Any Text WCAG AAA × Fail

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

Decimal 988189 Background



This preview shows how black text looks on a background with the Decimal color 988189.



This preview shows how white text looks on a background with the Decimal color 988189.

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
988189

Protanopia
1119261

Deuteranopia
1053725



Tritanopia
857367

Trichromacy



Original Color
988189

Protanomaly
1053725

Deuteranomaly
1053725

Tritanomaly
922905

Monochromacy



Original Color
988189

Achromatopsia
1315860

Achromatomaly
1184791

CSS Examples

Text

The CSS property to change the color of the text to Decimal 988189 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 #0F141D looks like.

```
.text, #text, p{  
    color:#0F141D  
}
```

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 #0F141D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #0F141D
}
```

Border

The CSS property to change the border of an element to Decimal 988189 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
#0F141D }
```

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

```
.border{ border-color:#0F141D }
```

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

Here you see how a box with a 4 pixel #0F141D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #0F141D; -webkit-box-shadow:4px 4px  
4px 4px #0F141D; box-shadow:4px 4px 4px  
4px #0F141D }
```

Background

The CSS property to change the background color of an element to Decimal 988189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#0F141D }
```

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

```
.background{ background-color:#0F141D }
```

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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