

Converting Colors

Decimal(988695)

Have a look what the booklet for
Decimal(988695) contains.

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Color

Decimal(988695)

Conversions

Conversions Part 1

Format	Color
Hex	0F1617
RGB	15, 22, 23
RGB Percent	6%, 9%, 9%
CMY	0.9412, 0.9137, 0.9098
CMYK	0.35, 0.04, 0.00, 0.91
HSL	188°, 21%, 7%
HSV	188°, 35%, 9%
XYZ	0.6386, 0.7372, 0.9193
YIQ	20.0210, -4.4930, -1.1730

Conversions

Conversions Part 2

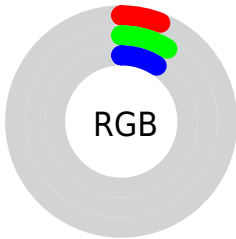
Format	Color
RYB	15, 19, 23
Decimal	988695
CIELab	6.66, -2.55, -1.67
CIELCh	7, 3.043, 213.209
Yxy	0.7372, 0.2782, 0.3212
Android (android.graphics.Color)	4279178775 (0xFF0F1617)
YUV	20.0210, 1.4686, -4.4034
Hunter-Lab	8.5863, -1.7508, -0.3373

Details

The Decimal color **988695** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **1511439**, and the grayscale version is **1315860**.

A 20% lighter version of the original color is **3752001**, and **0** is the 20% darker color. If you saturate the color by 10%, you get **857623**, and if you desaturate by 10%, it is **1119767**.

Distribution



Red (6%)

Green (9%)

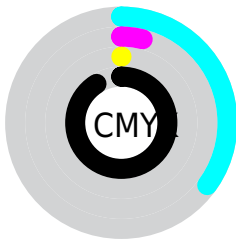
Blue (9%)



Red (6%)

Yellow (7%)

Blue (9%)

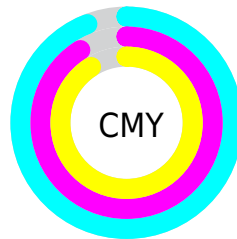


Cyan (35%)

Magenta (4%)

Yellow (0%)

Black (91%)



Cyan (94%)

Magenta (91%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 988695 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 988695 by changing the saturation by 10% instead.



988695



988695



15661048



0



3752001



5265497



6910065



8554891



10265765



12042176



13818844



988695



988695

■ 857623

■ 1119767

■ 660759

■ 1316631

■ 529687

■ 1447703

■ 398615

■ 1578775

■ 267543

■ 1775383

■ 70679

■ 1906711

■ 5143

■ 2037783

■ 2168855

■ 2365719

Harmonies

Analogous

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



988693



988695



1054232

Triad

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



988695



1578007



1512720

Complementary

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



988695



1511439

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.



1578000



988695



1643285

Square

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



988695



1446936



1643282



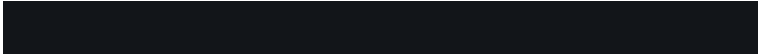
1316113

Rectangle

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



988695



1185049



1643282



1512464

Sweetspot

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



988695



1842719



988944



855823



9408399



986895

Same Dimension

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



988695



1187103



987671



724237



17229



46028

Inverse Universe

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



1511190



2036253



1512463



854797



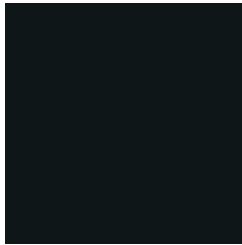
5046339



13369523

Previews

White Background



This preview shows how the Decimal color 988695 looks on a white background.

Color Contrast Check

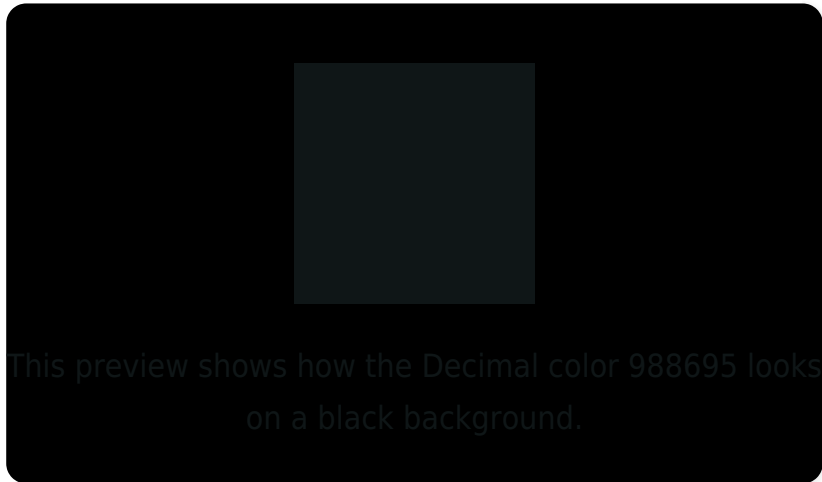
Large Text (above 18pt) WCAG AA ✓ Pass

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

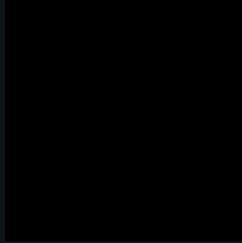
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

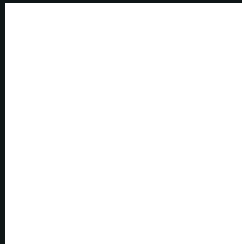
Any Text WCAG AAA × Fail

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

Decimal 988695 Background



This preview shows how black text looks on a background with the Decimal color 988695.

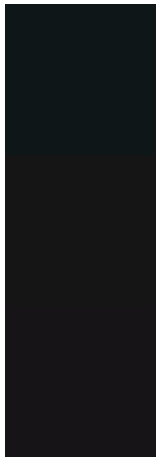


This preview shows how white text looks on a background with the Decimal color 988695.

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
988695

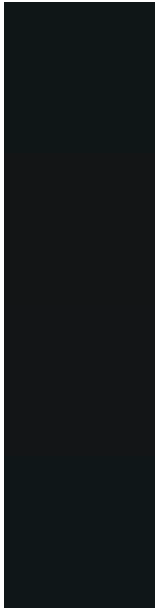
Protanopia
1381654

Deuteranopia
1446935



Tritanopia
988696

Trichromacy



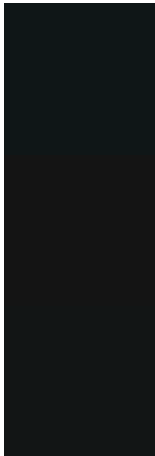
Original Color
988695

Protanomaly
1250582

Deuteranomaly
1250583

Tritanomaly
988696

Monochromacy



Original Color
988695

Achromatopsia
1315860

Achromatomaly
1185045

CSS Examples

Text

The CSS property to change the color of the text to Decimal 988695 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 #0F1617 looks like.

```
.text, #text, p{  
    color:#0F1617  
}
```

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 #0F1617 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #0F1617
}
```

Border

The CSS property to change the border of an element to Decimal 988695 is called "border". The border property can be set on classes, ids or directly on the HTML element.

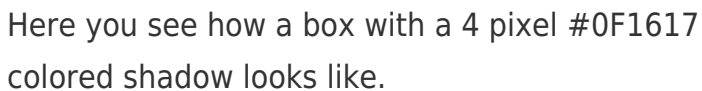
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#0F1617 }
```

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

```
.border{ border-color:#0F1617 }
```

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



Here you see how a box with a 4 pixel #0F1617 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #0F1617; -webkit-box-shadow:4px 4px  
4px 4px #0F1617; box-shadow:4px 4px 4px  
4px #0F1617 }
```

Background

The CSS property to change the background color of an element to Decimal 988695 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#0F1617 }
```

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

```
.background{ background-color:#0F1617 }
```

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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