

Converting Colors

Decimal(10396591)

Have a look what the booklet for
Decimal(10396591) contains.

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Color

Decimal(10396591)

Conversions

Conversions Part 1

Format	Color
Hex	9EA3AF
RGB	158, 163, 175
RGB Percent	62%, 64%, 69%
CMY	0.3804, 0.3608, 0.3137
CMYK	0.10, 0.07, 0.00, 0.31
HSL	222°, 10%, 65%
HSV	222°, 10%, 69%
XYZ	34.9356, 36.5586, 45.7727
YIQ	162.8730, -6.8320, 2.6720

Conversions

Conversions Part 2

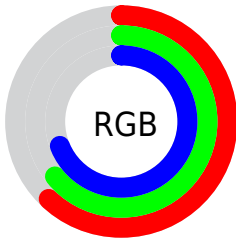
Format	Color
RYB	158, 162, 175
Decimal	10396591
CIELab	66.94, 0.64, -6.82
CIELCh	67, 6.845, 275.387
Yxy	36.5586, 0.2979, 0.3118
Android (android.graphics.Color)	4288586671 (0xFF9EA3AF)
YUV	162.8730, 5.9786, -4.2736
Hunter-Lab	60.4637, -2.6752, -2.5595

Details

The Decimal color **10396591** is a light color, and the websafe version is hex **999999**. A complement of this color would be **11512478**, and the grayscale version is **10724259**.

A 20% lighter version of the original color is **14015207**, and **7040891** is the 20% darker color. If you saturate the color by 10%, you get **9279407**, and if you desaturate by 10%, it is **11579311**.

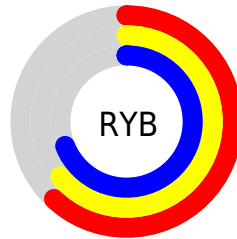
Distribution



Red (62%)

Green (64%)

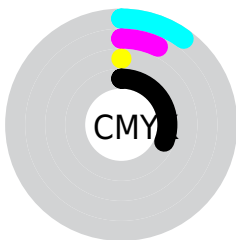
Blue (69%)



Red (62%)

Yellow (64%)

Blue (69%)

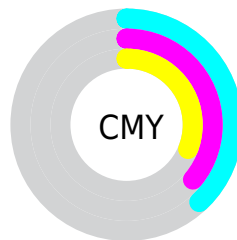


Cyan (10%)

Magenta (7%)

Yellow (0%)

Black (31%)



Cyan (38%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10396591 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 10396591 by changing the saturation by 10% instead.

■ 10396591

■ 10396591

16777215

■ 8685972

■ 14015207

■ 7040891

■ 15857407

■ 5396322

■ 3883082

■ 2435635

■ 1119518

■ 4

■ 0

■ 10396591

■ 10396591

■ 9279407

■ 11579311

■ 8096431

■ 12696751

■ 6979247

■ 13879471

■ 5796527

■ 14996655

■ 4679087

■ 16179631

■ 3496367

■ 16772527

■ 2379183

■ 16775599

■ 1196207

■ 16777135

■ 79023

Harmonies

Analogous

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



10003886



10396591



10920365

Triad

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



10396591



11575196



10069662

Complementary

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



10396591



11512478

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.



10528153



10396591



11379096

Square

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



10396591



11575202



10986391



9807780

Rectangle

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



10396591



11182250



10986391



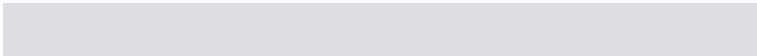
10200732

Sweetspot

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



10396591



14474979



10399658



7237747



15921906



7566195

Same Dimension

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



10396591



13160675



10591919



5132631



11414



1815

Inverse Universe

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



11509411



14928080



11317150



5721681



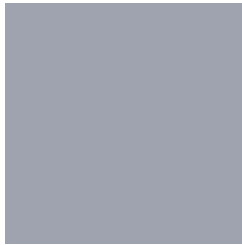
9830444



1507335

Previews

White Background



This preview shows how the Decimal color 10396591 looks on a white background.

Color Contrast Check

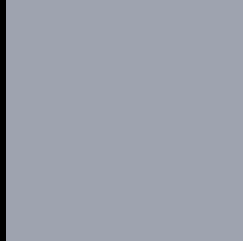
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 10396591 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

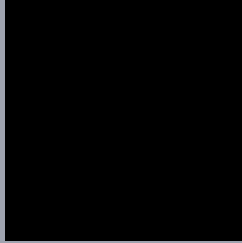
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

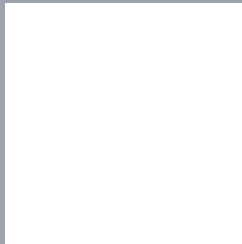
Any Text WCAG AAA ✓ Pass

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

Decimal 10396591 Background



This preview shows how black text looks on a background with the Decimal color 10396591.

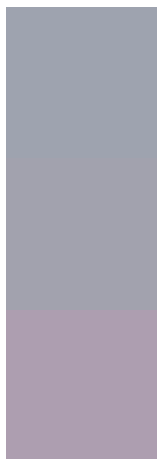


This preview shows how white text looks on a background with the Decimal color 10396591.

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

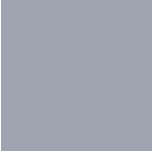
10396591

Protanopia

10658478

Deuteranopia

11378352



Tritanopia
10396592

Trichromacy



Original Color
10396591

Protanomaly
10592942

Deuteranomaly
11051184

Tritanomaly
10396592

Monochromacy



Original Color
10396591

Achromatopsia
10724259

Achromatomaly
10593191

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10396591 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 #9EA3AF looks like.

```
.text, #text, p{  
    color:#9EA3AF  
}
```

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 #9EA3AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #9EA3AF
}
```

Border

The CSS property to change the border of an element to Decimal 10396591 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
#9EA3AF }
```

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

```
.border{ border-color:#9EA3AF }
```

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

Here you see how a box with a 4 pixel #9EA3AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #9EA3AF; -webkit-box-shadow:4px 4px  
4px 4px #9EA3AF; box-shadow:4px 4px 4px  
4px #9EA3AF }
```

Background

The CSS property to change the background color of an element to Decimal 10396591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#9EA3AF }
```

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

```
.background{ background-color:#9EA3AF }
```

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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