

Converting Colors

Decimal(10596259)

Have a look what the booklet for
Decimal(10596259) contains.

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Color

Decimal(10596259)

Conversions

Conversions Part 1

Format	Color
Hex	A1AFA3
RGB	161, 175, 163
RGB Percent	63%, 69%, 64%
CMY	0.3686, 0.3137, 0.3608
CMYK	0.08, 0.00, 0.07, 0.31
HSL	129°, 8%, 66%
HSV	129°, 8%, 69%
XYZ	36.6388, 40.8814, 40.6102
YIQ	169.4460, -4.4920, -6.7000

Conversions

Conversions Part 2

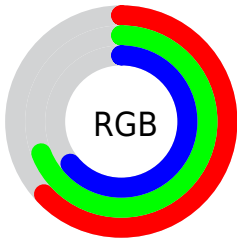
Format	Color
RYB	161, 173, 175
Decimal	10596259
CIELab	70.09, -7.20, 4.47
CIELCh	70, 8.474, 148.154
Yxy	40.8814, 0.3102, 0.3461
Android (android.graphics.Color)	4288786339 (0xFFA1AFA3)
YUV	169.4460, -3.1779, -7.4071
Hunter-Lab	63.9385, -9.6064, 7.0993

Details

The Decimal color **10596259** is a light color, and the websafe version is hex **999999**. A complement of this color would be **11510189**, and the grayscale version is **11119017**.

A 20% lighter version of the original color is **14215130**, and **7175023** is the 20% darker color. If you saturate the color by 10%, you get **9482132**, and if you desaturate by 10%, it is **11775922**.

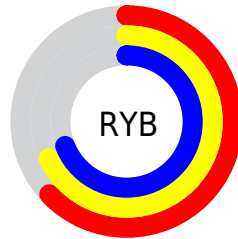
Distribution



Red (63%)

Green (69%)

Blue (64%)



Red (63%)

Yellow (68%)

Blue (69%)

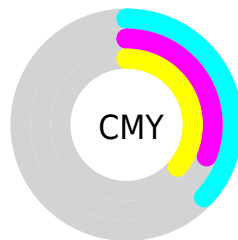


Cyan (8%)

Magenta (0%)

Yellow (7%)

Black (31%)



Cyan (37%)

Magenta (31%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10596259 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 10596259 by changing the saturation by 10% instead.



10596259



10596259

16777215



8885385



14215130



7175023



16056310



5595735



4082240



2634538



1252885



256



0



10596259



10596259

■ 9482132

■ 11775922

■ 8302469

■ 12890049

■ 7188342

■ 14069712

■ 6008679

■ 15183839

■ 4894552

■ 16363502

■ 3714889

■ 16756733

■ 2600762

■ 16756735

■ 1421099

■ 306972

Harmonies

Analogous

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



11185566



10596259



10203307

Triad

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



10596259



10726586



12363684

Complementary

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



10596259



11510189

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.



12297900



10596259



11315897

Square

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



10596259



10202808



11904948



12167327

Rectangle

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



10596259



10072240



11904948



12363431

Sweetspot

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



10596259



14607327



11382689



7369585



15921906



7566195

Same Dimension

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



10596259



13427663



10596266



5134159



38421



5891

Inverse Universe

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



11510189



14929120



11510182



5721685



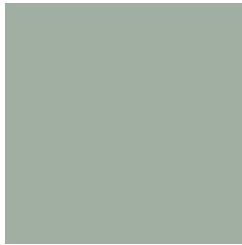
9830529



1507348

Previews

White Background



This preview shows how the Decimal color 10596259 looks on a white background.

Color Contrast Check

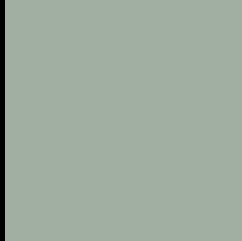
Large Text (above 18pt) WCAG AA × Fail

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 10596259 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

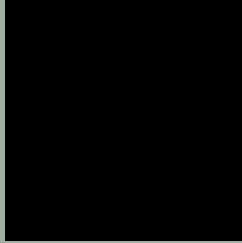
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

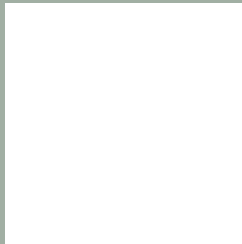
Any Text WCAG AAA ✓ Pass

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

Decimal 10596259 Background



This preview shows how black text looks on a background with the Decimal color 10596259.



This preview shows how white text looks on a background with the Decimal color 10596259.

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
10596259

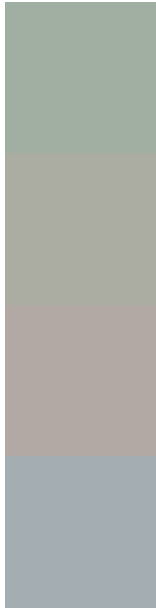
Protanopia
11643553

Deuteranopia
12494245



Tritanopia
10857657

Trichromacy



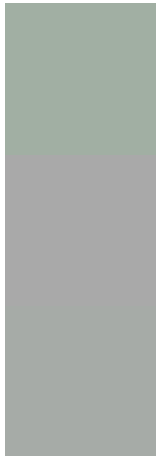
Original Color
10596259

Protanomaly
11250850

Deuteranomaly
11774372

Tritanomaly
10792369

Monochromacy



Original Color
10596259

Achromatopsia
11119017

Achromatomaly
10922919

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10596259 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 #A1AFA3 looks like.

```
.text, #text, p{  
    color:#A1AFA3  
}
```

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 #A1AFA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1AFA3
}
```

Border

The CSS property to change the border of an element to Decimal 10596259 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
#A1AFA3 }
```

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

```
.border{ border-color:#A1AFA3 }
```

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

Here you see how a box with a 4 pixel #A1AFA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1AFA3; -webkit-box-shadow:4px 4px  
4px 4px #A1AFA3; box-shadow:4px 4px 4px  
4px #A1AFA3 }
```

Background

The CSS property to change the background color of an element to Decimal 10596259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1AFA3 }
```

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

```
.background{ background-color:#A1AFA3 }
```

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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