

Converting Colors

Decimal(11251393)

Have a look what the booklet for
Decimal(11251393) contains.

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Color

Decimal(11251393)

Conversions

Conversions Part 1

Format	Color
Hex	ABAEC1
RGB	171, 174, 193
RGB Percent	67%, 68%, 76%
CMY	0.3294, 0.3176, 0.2431
CMYK	0.11, 0.10, 0.00, 0.24
HSL	232°, 15%, 71%
HSV	232°, 11%, 76%
XYZ	41.5563, 42.7803, 56.5192
YIQ	175.2690, -7.8870, 5.2730

Conversions

Conversions Part 2

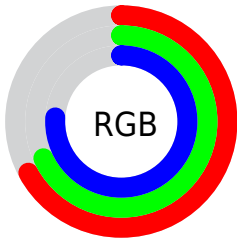
Format	Color
R_{YB}	171, 174, 193
Decimal	11251393
CIE _{Lab}	71.41, 2.74, -10.04
CIE _{LCh}	71, 10.403, 285.292
Yxy	42.7803, 0.2950, 0.3037
Android (android.graphics.Color)	4289441473 (0xFFABAEC1)
YUV	175.2690, 8.7414, -3.7439
Hunter-Lab	65.4066, -1.0512, -5.4491

Details

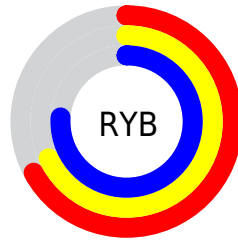
The Decimal color **11251393** is a light color, and the websafe version is hex **999999**. A complement of this color would be **12697259**, and the grayscale version is **11513775**.

A 20% lighter version of the original color is **14870009**, and **7830155** is the 20% darker color. If you saturate the color by 10%, you get **10001857**, and if you desaturate by 10%, it is **12500929**.

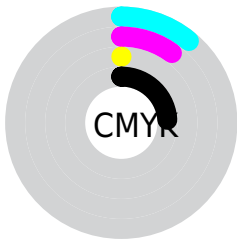
Distribution



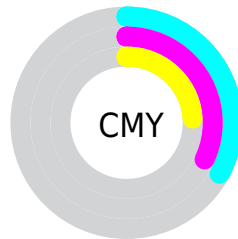
- Red (67%)
- Green (68%)
- Blue (76%)



- Red (67%)
- Yellow (68%)
- Blue (76%)



- Cyan (11%)
- Magenta (10%)
- Yellow (0%)
- Black (24%)



- Cyan (33%)
- Magenta (32%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11251393 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 11251393 by changing the saturation by 10% instead.

■ 11251393

16777215

■ 14870009

■ 11251393

■ 9474982

■ 7830155

■ 6185330

■ 4606297

■ 3158850

■ 1711660

■ 66584

■ 0

■ 11251393

■ 11251393

■ 10001857

■ 12500929

■ 8687041

■ 13815745

■ 7437505

■ 15065281

■ 6187969

■ 16314817

■ 4873153

■ 16777153

■ 3623617

■ 2374081

■ 1124801

■ 6849

Harmonies

Analogous

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



10531265



11251393



12037052

Triad

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



11251393



12757666



10335402

Complementary

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



11251393



12697259

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.



10990241



11251393



12299677

Square

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



11251393



12822954



11710621



10007987

Rectangle

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



11251393



12429751



11710621



10532007

Sweetspot

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



11251393



15922170



11256254



7895421



16579836



8224125

Same Dimension

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



11251393



14146810



11774913



5724513



5793



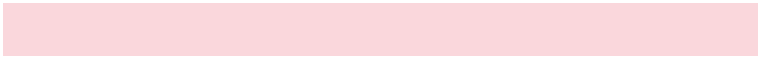
1313

Inverse Universe

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



12692398



16439260



12173739



6379353



10551318



2162693

Previews

White Background



This preview shows how the Decimal color 11251393 looks on a white background.

Color Contrast Check

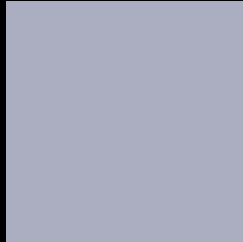
Large Text (above 18pt) WCAG AA × Fail

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 11251393 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

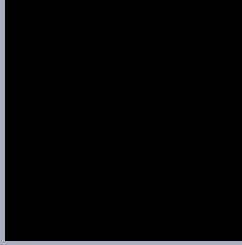
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

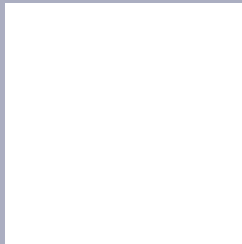
Any Text WCAG AAA ✓ Pass

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

Decimal 11251393 Background



This preview shows how black text looks on a background with the Decimal color 11251393.



This preview shows how white text looks on a background with the Decimal color 11251393.

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
11251393

Protanopia
11382465

Deuteranopia
12036802



Tritanopia
11186109

Trichromacy



Original Color
11251393

Protanomaly
11316929

Deuteranomaly
11774914

Tritanomaly
11186110

Monochromacy



Original Color
11251393

Achromatopsia
11513775

Achromatomaly
11448246

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11251393 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 #ABAEC1 looks like.

```
.text, #text, p{  
    color:#ABAEC1  
}
```

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 #ABAEC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ABAEC1  
}
```

Border

The CSS property to change the border of an element to Decimal 11251393 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  
#ABAEC1 }
```

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

```
.border{ border-color:#ABAEC1 }
```

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

Here you see how a box with a 4 pixel #ABAEC1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ABAEC1; -webkit-box-shadow:4px 4px  
4px 4px #ABAEC1; box-shadow:4px 4px 4px  
4px #ABAEC1 }
```

Background

The CSS property to change the background color of an element to Decimal 11251393 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ABAEC1 }
```

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

```
.background{ background-color:#ABAEC1 }
```

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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