

Converting Colors

Decimal(11120821)

Have a look what the booklet for
Decimal(11120821) contains.

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Color

Decimal(11120821)

Conversions

Conversions Part 1

Format	Color
Hex	A9B0B5
RGB	169, 176, 181
RGB Percent	66%, 69%, 71%
CMY	0.3373, 0.3098, 0.2902
CMYK	0.07, 0.03, 0.00, 0.29
HSL	205°, 8%, 69%
HSV	205°, 7%, 71%
XYZ	40.2280, 42.8219, 49.8613
YIQ	174.4770, -5.7770, 0.0710

Conversions

Conversions Part 2

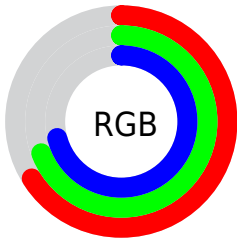
Format	Color
RYB	169, 173, 181
Decimal	11120821
CIELab	71.43, -1.47, -3.41
CIELCh	71, 3.711, 246.742
Yxy	42.8219, 0.3027, 0.3222
Android (android.graphics.Color)	4289310901 (0xFFA9B0B5)
YUV	174.4770, 3.2158, -4.8033
Hunter-Lab	65.4384, -4.7851, 0.6305

Details

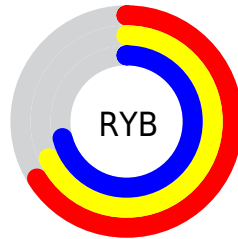
The Decimal color **11120821** is a light color, and the websafe version is hex **999999**. A complement of this color would be **11906729**, and the grayscale version is **11447982**.

A 20% lighter version of the original color is **14739693**, and **7699584** is the 20% darker color. If you saturate the color by 10%, you get **9939125**, and if you desaturate by 10%, it is **12302517**.

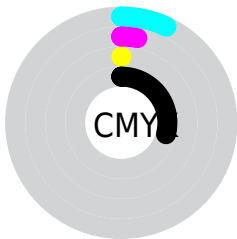
Distribution



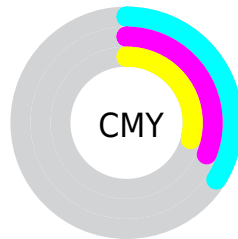
- Red (66%)
- Green (69%)
- Blue (71%)



- Red (66%)
- Yellow (68%)
- Blue (71%)



- Cyan (7%)
- Magenta (3%)
- Yellow (0%)
- Black (29%)



- Cyan (34%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11120821 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 11120821 by changing the saturation by 10% instead.

■ 11120821

■ 11120821

16777215

■ 9409946

■ 14739693

■ 7699584

16646143

■ 6054759

■ 4541263

■ 3028024

■ 1711907

■ 1805

■ 0

■ 11120821

■ 11120821

■ 9939125

■ 12302517

■ 8757685

■ 13483957

■ 7575989

■ 14665653

■ 6394549

■ 15847093

■ 5147317

■ 16766645

■ 3965877

■ 16768437

■ 2784181

■ 16770485

■ 1602741

■ 16772277

■ 421045

■ 16774325

Harmonies

Analogous

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



10990003



11120821



11382710

Triad

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



11120821



11972014



11382953

Complementary

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



11120821



11906729

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.



11644840



11120821



11972011

Square

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



11120821



11840946



11841193



11186604

Rectangle

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



11120821



11513525



11841193



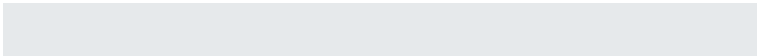
11448489

Sweetspot

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



11120821



15133163



11122094



7566453



16119285



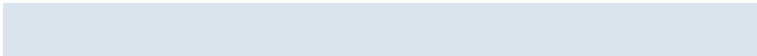
7697781

Same Dimension

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



11120821



14214123



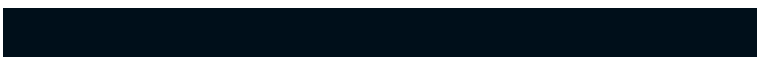
11119285



5264985



22937



3866

Inverse Universe

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



11905456



15456483



11908265



5853270



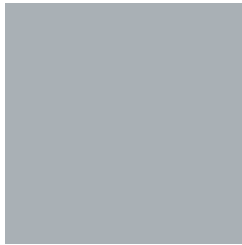
10027097



1703951

Previews

White Background



This preview shows how the Decimal color 11120821 looks on a white background.

Color Contrast Check

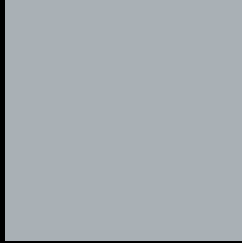
Large Text (above 18pt) WCAG AA × Fail

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 11120821 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

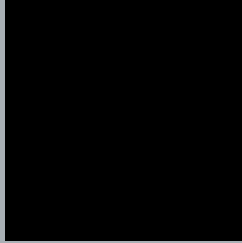
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

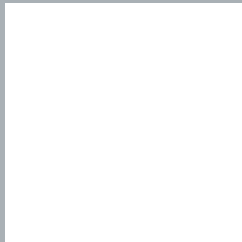
Any Text WCAG AAA ✓ Pass

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

Decimal 11120821 Background



This preview shows how black text looks on a background with the Decimal color 11120821.



This preview shows how white text looks on a background with the Decimal color 11120821.

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
11120821

Protanopia
11579060

Deuteranopia
12364470



Tritanopia
11186109

Trichromacy



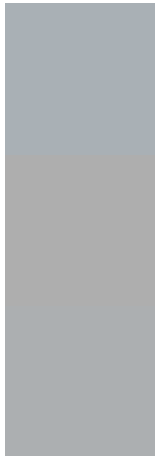
Original Color
11120821

Protanomaly
11382708

Deuteranomaly
11906230

Tritanomaly
11186106

Monochromacy



Original Color
11120821

Achromatopsia
11447982

Achromatomaly
11317169

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11120821 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 #A9B0B5 looks like.

```
.text, #text, p{  
    color:#A9B0B5  
}
```

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 #A9B0B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A9B0B5  
}
```

Border

The CSS property to change the border of an element to Decimal 11120821 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  
#A9B0B5 }
```

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

```
.border{ border-color:#A9B0B5 }
```

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

Here you see how a box with a 4 pixel #A9B0B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A9B0B5; -webkit-box-shadow:4px 4px  
4px 4px #A9B0B5; box-shadow:4px 4px 4px  
4px #A9B0B5 }
```

Background

The CSS property to change the background color of an element to Decimal 11120821 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A9B0B5 }
```

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

```
.background{ background-color:#A9B0B5 }
```

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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