

Converting Colors

Decimal(11324125)

Have a look what the booklet for
Decimal(11324125) contains.

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Color

Decimal(11324125)

Conversions

Conversions Part 1

Format	Color
Hex	ACCADD
RGB	172, 202, 221
RGB Percent	67%, 79%, 87%
CMY	0.3255, 0.2078, 0.1333
CMYK	0.22, 0.09, 0.00, 0.13
HSL	203°, 42%, 77%
HSV	203°, 22%, 87%
XYZ	51.1849, 56.2322, 76.5628
YIQ	195.1960, -23.9790, -0.4510

Conversions

Conversions Part 2

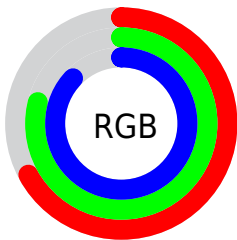
Format	Color
R _Y B	172, 191, 221
Decimal	11324125
CIE Lab	79.75, -5.91, -12.77
CIE LCh	80, 14.069, 245.177
Yxy	56.2322, 0.2782, 0.3056
Android (android.graphics.Color)	4289514205 (0xFFACCADD)
YUV	195.1960, 12.7214, -20.3429
Hunter-Lab	74.9881, -9.3898, -8.0433

Details

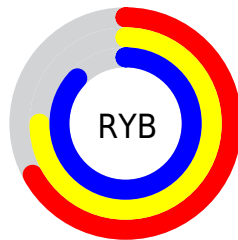
The Decimal color **11324125** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **14532524**, and the grayscale version is **12829635**.

A 20% lighter version of the original color is **15007743**, and **7836838** is the 20% darker color. If you saturate the color by 10%, you get **9880029**, and if you desaturate by 10%, it is **12768221**.

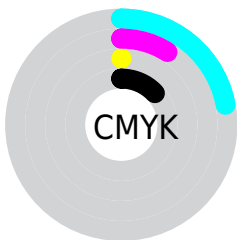
Distribution



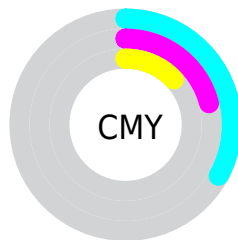
- Red (67%)
- Green (79%)
- Blue (87%)



- Red (67%)
- Yellow (75%)
- Blue (87%)



- Cyan (22%)
- Magenta (9%)
- Yellow (0%)
- Black (13%)



- Cyan (33%)
- Magenta (21%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11324125 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 11324125 by changing the saturation by 10% instead.



 11324125

 11324125

 9880029

 12768221

 8436189

 14212061

 6992093

 15656157

 5548253


 16772317

 4104157

 16774621

 2594781

 16776669

 1150685

 16777181

 34781

Harmonies

Analogous

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



10866132



11324125



12240608

Triad

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



11324125



14794180



12569008

Complementary

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



11324125



14532524

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.



13551020



11324125



14794423

Square

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



11324125



14270161



14336430



11652282

Rectangle

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



11324125



13026269



14336430



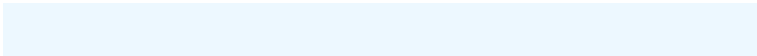
12896430

Sweetspot

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



11324125



15595775



11328959



7699584



0



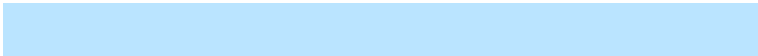
8421504

Same Dimension

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



11324125



12248319



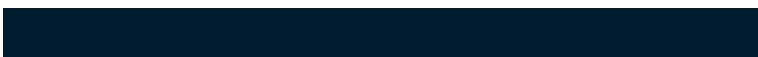
11317981



6515054



27309



7214

Inverse Universe

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



14527690



16759524



14538668



7234409



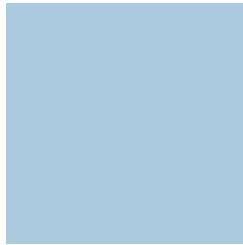
11337834



3014684

Previews

White Background



This preview shows how the Decimal color 11324125 looks on a white background.

Color Contrast Check

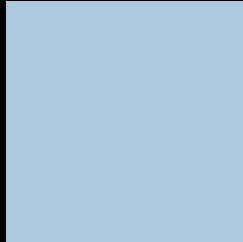
Large Text (above 18pt) WCAG AA × Fail

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 11324125 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

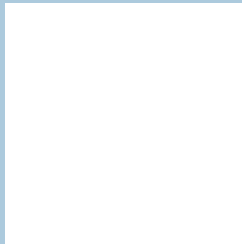
Any Text WCAG AAA ✓ Pass

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

Decimal 11324125 Background



This preview shows how black text looks on a background with the Decimal color 11324125.

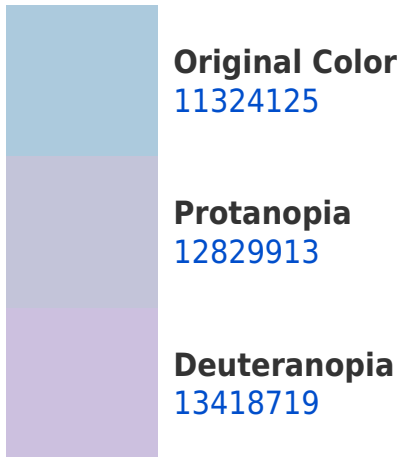


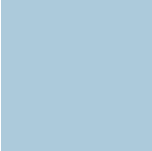
This preview shows how white text looks on a background with the Decimal color 11324125.

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](#).

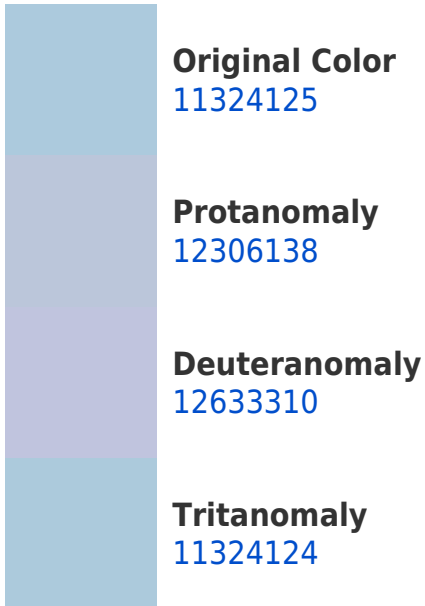
Dichromacy





Tritanopia
11324123

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 11324125 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 #ACCADD looks like.

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

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 #ACCADD colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 11324125 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
#ACCADD }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 11324125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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