

Converting Colors

Decimal(15112923)

Have a look what the booklet for
Decimal(15112923) contains.

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Color

Decimal(15112923)

Conversions

Conversions Part 1

Format	Color
Hex	E69ADB
RGB	230, 154, 219
RGB Percent	90%, 60%, 86%
CMY	0.0980, 0.3961, 0.1412
CMYK	0.00, 0.33, 0.05, 0.10
HSL	309°, 60%, 75%
HSV	309°, 33%, 90%
XYZ	56.9749, 45.0487, 72.7102
YIQ	184.1340, 24.4310, 36.3270

Conversions

Conversions Part 2

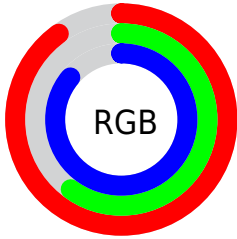
Format	Color
R_{YB}	230, 154, 219
Decimal	15112923
CIE _{Lab}	72.92, 38.29, -21.50
CIE _{LCh}	73, 43.913, 330.691
Yxy	45.0487, 0.3261, 0.2578
Android (android.graphics.Color)	4293303003 (0xFFE69ADB)
YUV	184.1340, 17.1889, 40.2245
Hunter-Lab	67.1183, 34.0668, -17.2469

Details

The Decimal color **15112923** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **10151589**, and the grayscale version is **12105912**.

A 20% lighter version of the original color is **16765439**, and **11363748** is the 20% darker color. If you saturate the color by 10%, you get **15107032**, and if you desaturate by 10%, it is **15118814**.

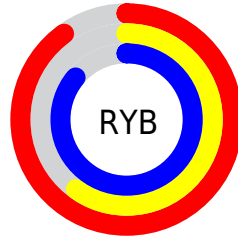
Distribution



Red (90%)

Green (60%)

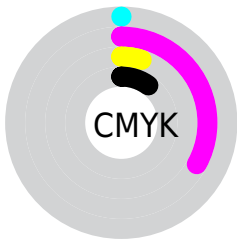
Blue (86%)



Red (90%)

Yellow (60%)

Blue (86%)

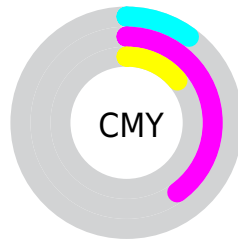


Cyan (0%)

Magenta (33%)

Yellow (5%)

Black (10%)



Cyan (10%)


Magenta (40%)


Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15112923 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 15112923 by changing the saturation by 10% instead.

 15112923

 15112923

16777215

 13205439

 16765439

 11363748

 16772863

 9587849

 7811952

 6101591

 4456512

 2949162

 655380

 0

15112923

15112923

15107032

15118814

15101140

15124706

15095249

15130597

15089358

15136488

15083466

15138796

15077575

15138799

15073477

15138802

15138806

15138809

Harmonies

Analogous

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



12101880



15112923



16618420

Triad

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



15112923



13349217



51163

Complementary

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



15112923



10151589

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.



2803891



15112923



10665324

Square

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



15112923



15508334



7456138



49656

Rectangle

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



15112923



16749721



7456138



51406

Sweetspot

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



15112923



16770811



10787558



8417405



0



8421504

Same Dimension

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



15112923



16751088



15112886



7563121



11731097



3342380

Inverse Universe

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



15112923



16751088



10151626



7563121



11731097



3342380

Previews

White Background



This preview shows how the Decimal color 15112923 looks on a white background.

Color Contrast Check

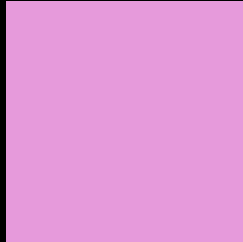
Large Text (above 18pt) WCAG AA × Fail

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 15112923 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

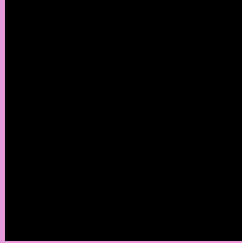
Any Text WCAG AA ✓ Pass

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 15112923 Background



This preview shows how black text looks on a background with the Decimal color 15112923.



This preview shows how white text looks on a background with the Decimal color 15112923.

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
15112923

Protanopia
10793452

Deuteranopia
11775959



Tritanopia
14721967

Trichromacy



Original Color
15112923



Protanomaly
12364262



Deuteranomaly
13019096



Tritanomaly
14852287

Monochromacy



Original Color
15112923



Achromatopsia
12105912



Achromatomaly
13217221

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15112923 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 #E69ADB looks like.

```
.text, #text, p{  
    color:#E69ADB  
}
```

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 #E69ADB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E69ADB
}
```

Border

The CSS property to change the border of an element to Decimal 15112923 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
#E69ADB }
```

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

```
.border{ border-color:#E69ADB }
```

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

Here you see how a box with a 4 pixel #E69ADB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E69ADB; -webkit-box-shadow:4px 4px  
4px 4px #E69ADB; box-shadow:4px 4px 4px  
4px #E69ADB }
```

Background

The CSS property to change the background color of an element to Decimal 15112923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E69ADB }
```

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

```
.background{ background-color:#E69ADB }
```

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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