

Converting Colors

Decimal(15121073)

Have a look what the booklet for
Decimal(15121073) contains.

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Color

Decimal(15121073)

Conversions

Conversions Part 1

Format	Color
Hex	E6BAB1
RGB	230, 186, 177
RGB Percent	90%, 73%, 69%
CMY	0.0980, 0.2706, 0.3059
CMYK	0.00, 0.19, 0.23, 0.10
HSL	10°, 51%, 80%
HSV	10°, 23%, 90%
XYZ	58.1278, 55.1151, 49.1696
YIQ	198.1300, 29.1130, 6.5290

Conversions

Conversions Part 2

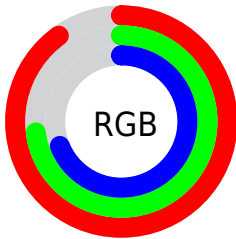
Format	Color
R _Y B	230, 188, 177
Decimal	15121073
CIE Lab	79.11, 14.46, 10.54
CIE LCh	79, 17.895, 36.075
Yxy	55.1151, 0.3579, 0.3394
Android (android.graphics.Color)	4293311153 (0xFFE6BAB1)
YUV	198.1300, -10.4171, 27.9500
Hunter-Lab	74.2396, 9.8421, 12.6994

Details

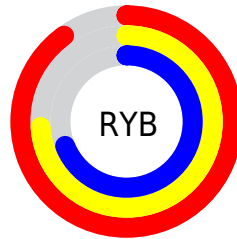
The Decimal color **15121073** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11656678**, and the grayscale version is **13027014**.

A 20% lighter version of the original color is **16773865**, and **11437436** is the 20% darker color. If you saturate the color by 10%, you get **15116186**, and if you desaturate by 10%, it is **15125960**.

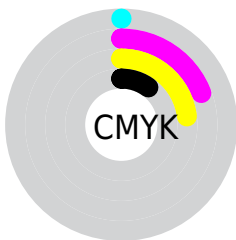
Distribution



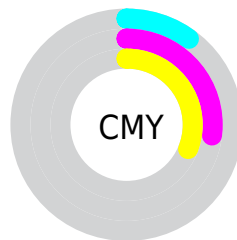
- Red (90%)
- Green (73%)
- Blue (69%)



- Red (90%)
- Yellow (74%)
- Blue (69%)



- Cyan (0%)
- Magenta (19%)
- Yellow (23%)
- Black (10%)





- Cyan (10%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15121073 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 15121073 by changing the saturation by 10% instead.

 15121073

 15121073

16777215

 13279126

 16773865

 11437436

 9661284

 7885644

 6241333

 4597280


 3084552

 1507328


 0

 15121073

 15121073

 15116186


 15125960

 15111299

 15130847

 15106412

 15135734

 15101525

 15138815

 15096638

 15091495

 15086608

 15083264

Harmonies

Analogous

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



15120577



15121073



14532262

Triad

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



15121073



11062454



11977957

Complementary

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



15121073



11656678

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.



10734050



15121073



10211015

Square

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



15121073



12306857



10079703



13352927

Rectangle

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



15121073



13877923



10079703



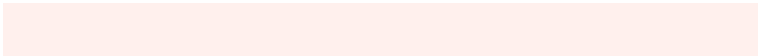
11519717

Sweetspot

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



15121073



16773357



15118813



8419189



0



8421504

Same Dimension

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



15121073



16762040



15127729



7563623



11738624



3344640

Inverse Universe

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



11656678



12121087



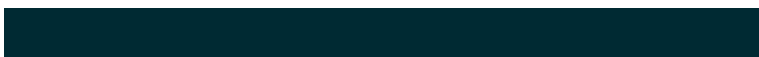
11650022



6779251



38067



10803

Previews

White Background



This preview shows how the Decimal color 15121073 looks on a white background.

Color Contrast Check

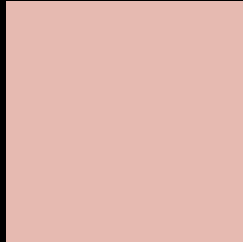
Large Text (above 18pt) WCAG AA × Fail

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 15121073 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

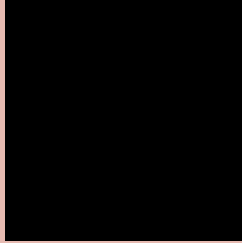
Any Text WCAG AA ✓ Pass

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 15121073 Background



This preview shows how black text looks on a background with the Decimal color 15121073.



This preview shows how white text looks on a background with the Decimal color 15121073.

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
15121073

Protanopia
13353910

Deuteranopia
14597552



Tritanopia
15251397

Trichromacy



Original Color
15121073

Protanomaly
14008500

Deuteranomaly
14793904

Tritanomaly
15186110

Monochromacy



Original Color
15121073

Achromatopsia
13027014

Achromatomaly
13812414

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15121073 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 #E6BAB1 looks like.

```
.text, #text, p{  
    color:#E6BAB1  
}
```

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 #E6BAB1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6BAB1  
}
```

Border

The CSS property to change the border of an element to Decimal 15121073 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  
#E6BAB1 }
```

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

```
.border{ border-color:#E6BAB1 }
```

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

Here you see how a box with a 4 pixel #E6BAB1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6BAB1; -webkit-box-shadow:4px 4px  
4px 4px #E6BAB1; box-shadow:4px 4px 4px  
4px #E6BAB1 }
```

Background

The CSS property to change the background color of an element to Decimal 15121073 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6BAB1 }
```

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

```
.background{ background-color:#E6BAB1 }
```

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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