

Converting Colors

Decimal(15250876)

Have a look what the booklet for
Decimal(15250876) contains.

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Color

Decimal(15250876)

Conversions

Conversions Part 1

Format	Color
Hex	E8B5BC
RGB	232, 181, 188
RGB Percent	91%, 71%, 74%
CMY	0.0902, 0.2902, 0.2627
CMYK	0.00, 0.22, 0.19, 0.09
HSL	352°, 53%, 81%
HSV	352°, 22%, 91%
XYZ	58.8797, 53.8344, 54.8647
YIQ	197.0470, 28.1490, 12.9890

Conversions

Conversions Part 2

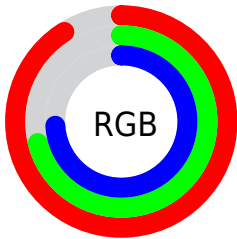
Format	Color
R _Y B	232, 181, 188
Decimal	15250876
CIE Lab	78.37, 19.49, 3.55
CIE LCh	78, 19.806, 10.320
Yxy	53.8344, 0.3514, 0.3212
Android (android.graphics.Color)	4293440956 (0xFFE8B5BC)
YUV	197.0470, -4.4602, 30.6538
Hunter-Lab	73.3719, 14.8423, 7.0255

Details

The Decimal color **15250876** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11921633**, and the grayscale version is **12961221**.

A 20% lighter version of the original color is **16772596**, and **11567239** is the 20% darker color. If you saturate the color by 10%, you get **15244968**, and if you desaturate by 10%, it is **15256784**.

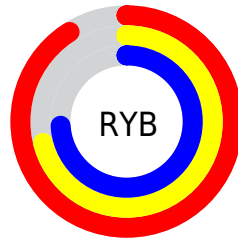
Distribution



Red (91%)

Green (71%)

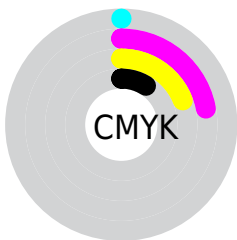
Blue (74%)



Red (91%)

Yellow (71%)

Blue (74%)

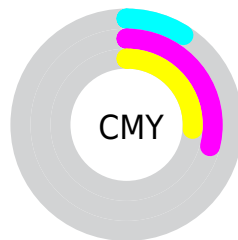


Cyan (0%)

Magenta (22%)

Yellow (19%)

Black (9%)



Cyan (9%)

Magenta (29%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15250876 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 15250876 by changing the saturation by 10% instead.

 15250876

 15250876

16777215

 13343393

 16772596

 11567239

 9725806

 8015445

 6305598

 4727080

 3148564

 1638401

 0

 15250876

 15250876

 15244968

 15256784

 15239060

 15262692

 15232896

 15268856

 15226988

 15269887

 15221080

 15215172

 15209264

 15204384

Harmonies

Analogous

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



14661327



15250876



15120299

Triad

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



15250876



11913381



10471396

Complementary

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



15250876



11921633

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.



9620441



15250876



10603701

Square

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



15250876



13288350



9686472



11911654

Rectangle

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



15250876



14728099



9686472



10078689

Sweetspot

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



15250876



16772592



14726632



8418679



0



8421504

Same Dimension

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



15250876



16760262



15255477



7563113



11730969



3342343

Inverse Universe

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



15250876



16760262



11917032



7563113



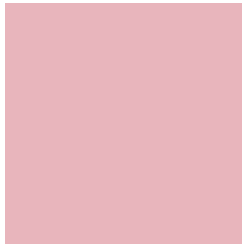
11730969



3342343

Previews

White Background



This preview shows how the Decimal color 15250876 looks on a white background.

Color Contrast Check

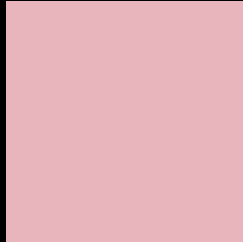
Large Text (above 18pt) WCAG AA × Fail

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 15250876 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 15250876 Background



This preview shows how black text looks on a background with the Decimal color 15250876.



This preview shows how white text looks on a background with the Decimal color 15250876.

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
15250876

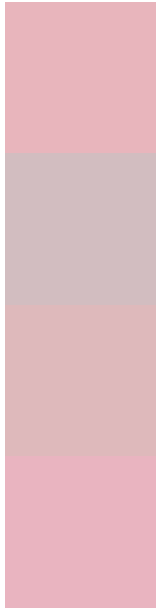
Protanopia
12960195

Deuteranopia
14204091



Tritanopia
15316162

Trichromacy



Original Color
15250876

Protanomaly
13811136

Deuteranomaly
14596539

Tritanomaly
15316160

Monochromacy



Original Color
15250876

Achromatopsia
12961221

Achromatomaly
13811650

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15250876 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 #E8B5BC looks like.

```
.text, #text, p{  
  color:#E8B5BC  
}
```

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 #E8B5BC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8B5BC
}
```

Border

The CSS property to change the border of an element to Decimal 15250876 is called "border". The border property can be set on classes, ids or directly on the HTML element.

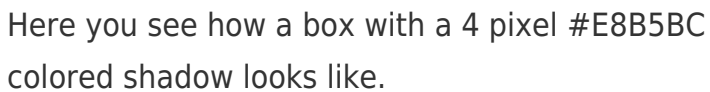
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#E8B5BC }
```

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

```
.border{ border-color:#E8B5BC }
```

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



Here you see how a box with a 4 pixel #E8B5BC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8B5BC; -webkit-box-shadow:4px 4px  
4px 4px #E8B5BC; box-shadow:4px 4px 4px  
4px #E8B5BC }
```

Background

The CSS property to change the background color of an element to Decimal 15250876 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8B5BC }
```

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

```
.background{ background-color:#E8B5BC }
```

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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