

Converting Colors

Decimal(15249825)

Have a look what the booklet for
Decimal(15249825) contains.

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Color

Decimal(15249825)

Conversions

Conversions Part 1

Format	Color
Hex	E8B1A1
RGB	232, 177, 161
RGB Percent	91%, 69%, 63%
CMY	0.0902, 0.3059, 0.3686
CMYK	0.00, 0.24, 0.31, 0.09
HSL	14°, 61%, 77%
HSV	14°, 31%, 91%
XYZ	55.4339, 51.1733, 40.6740
YIQ	191.6210, 37.9160, 6.6840

Conversions

Conversions Part 2

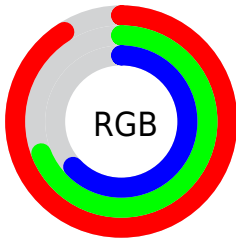
Format	Color
RYB	232, 182, 161
Decimal	15249825
CIELab	76.78, 17.82, 15.93
CIELCh	77, 23.903, 41.801
Yxy	51.1733, 0.3764, 0.3475
Android (android.graphics.Color)	4293439905 (0xFFE8B1A1)
YUV	191.6210, -15.0962, 35.4124
Hunter-Lab	71.5355, 13.1350, 16.3635

Details

The Decimal color **15249825** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10606824**, and the grayscale version is **12632256**.

A 20% lighter version of the original color is **16771544**, and **11500653** is the 20% darker color. If you saturate the color by 10%, you get **15245194**, and if you desaturate by 10%, it is **15254456**.

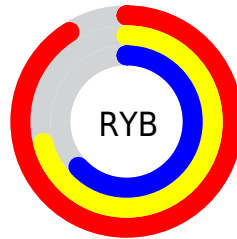
Distribution



Red (91%)

Green (69%)

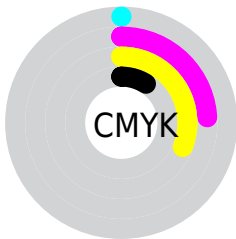
Blue (63%)



Red (91%)

Yellow (71%)

Blue (63%)

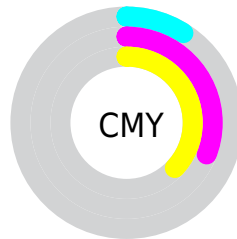


Cyan (0%)

Magenta (24%)

Yellow (31%)

Black (9%)



Cyan (9%)

Magenta (31%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15249825 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 15249825 by changing the saturation by 10% instead.

 15249825

 15249825

16777215

 13342343

 16771544

 11500653

 16777204

 9724757

 7949118

 6239272

 4529683

 3016960

 655360

 0

 15249825

 15249825

 15245194

 15254456

 15240563

 15259087

 15235931

 15263719

 15231300

 15268350

 15226669

 15269887

 15222038

 15217664

Harmonies

Analogous

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



15445685



15249825



14333844

Triad

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



15249825



9750959



11517416

Complementary

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



15249825



10606824

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.



9618663



15249825



8571590

Square

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



15249825



11322780



8505562



13415903

Rectangle

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



15249825



13483153



8505562



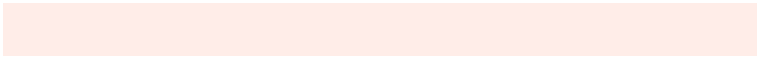
10862569

Sweetspot

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



15249825



16772584



15245785



8418673



0



8421504

Same Dimension

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



15249825



16758433



15258785



7563879



11741184



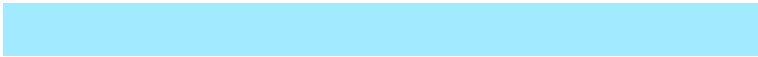
3345152

Inverse Universe

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



10606824



10611455



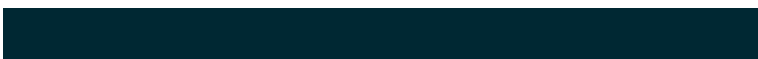
10597864



6778995



35507



10291

Previews

White Background



This preview shows how the Decimal color 15249825 looks on a white background.

Color Contrast Check

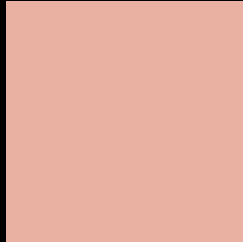
Large Text (above 18pt) WCAG AA × Fail

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 15249825 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 15249825 Background



This preview shows how black text looks on a background with the Decimal color 15249825.




This preview shows how white text looks on a background with the Decimal color 15249825.

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
15445435

Trichromacy



Original Color
15249825

Protanomaly
13810085

Deuteranomaly
14726560

Tritanomaly
15380146

Monochromacy



Original Color
15249825

Achromatopsia
12632256

Achromatomaly
13614005

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15249825 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 #E8B1A1 looks like.

```
.text, #text, p{  
    color:#E8B1A1  
}
```

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 #E8B1A1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8B1A1
}
```

Border

The CSS property to change the border of an element to Decimal 15249825 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
#E8B1A1 }
```

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

```
.border{ border-color:#E8B1A1 }
```

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

Here you see how a box with a 4 pixel #E8B1A1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8B1A1; -webkit-box-shadow:4px 4px  
4px 4px #E8B1A1; box-shadow:4px 4px 4px  
4px #E8B1A1 }
```

Background

The CSS property to change the background color of an element to Decimal 15249825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8B1A1 }
```

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

```
.background{ background-color:#E8B1A1 }
```

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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