

Converting Colors

Decimal(15254497)

Have a look what the booklet for
Decimal(15254497) contains.

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Color

Decimal(15254497)

Conversions

Conversions Part 1

Format	Color
Hex	E8C3E1
RGB	232, 195, 225
RGB Percent	91%, 76%, 88%
CMY	0.0902, 0.2353, 0.1176
CMYK	0.00, 0.16, 0.03, 0.09
HSL	311°, 45%, 84%
HSV	311°, 16%, 91%
XYZ	66.3844, 61.6223, 79.6296
YIQ	209.4830, 12.4220, 17.1740

Conversions

Conversions Part 2

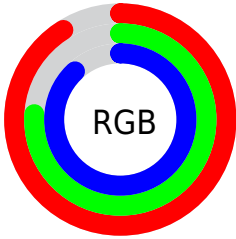
Format	Color
R _Y B	232, 195, 225
Decimal	15254497
CIE Lab	82.71, 18.14, -10.00
CIE LCh	83, 20.711, 331.135
Yxy	61.6223, 0.3197, 0.2968
Android (android.graphics.Color)	4293444577 (0xFFE8C3E1)
YUV	209.4830, 7.6499, 19.7474
Hunter-Lab	78.4998, 13.5761, -5.1934

Details

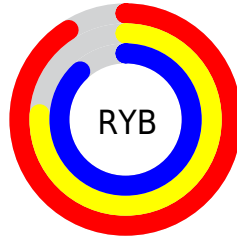
The Decimal color **15254497** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **12839114**, and the grayscale version is **13750737**.

A 20% lighter version of the original color is **16776447**, and **11570602** is the 20% darker color. If you saturate the color by 10%, you get **15248605**, and if you desaturate by 10%, it is **15260389**.

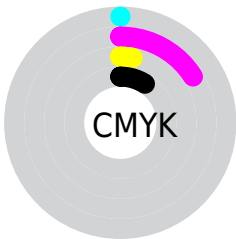
Distribution



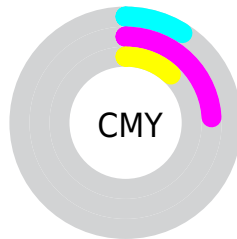
- Red (91%)
- Green (76%)
- Blue (88%)



- Red (91%)
- Yellow (76%)
- Blue (88%)



- Cyan (0%)
- Magenta (16%)
- Yellow (3%)
- Black (9%)



- Cyan (9%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15254497 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 15254497 by changing the saturation by 10% instead.



 15254497

 15254497

 15248605

 15260389

 15242712

 15266282

 15236564

 15269870

 15230671

 15269875

 15224779

 15269879

 15218887

 15269883

 15212994

 15269887

 15206846

 15204540

Harmonies

Analogous

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



13814255



15254497



16105678

Triad

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



15254497



14470567



10148065

Complementary

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



15254497



12839114

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.



10541518



15254497



13095852

Square

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



15254497



15582892



11655099



10737135

Rectangle

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



15254497



16236993



11655099



10148315

Sweetspot

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



15254497



16773885



13288424



8419454



0



8421504

Same Dimension

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



15254497



16764918



15254479



7563121



11731089



3342377

Inverse Universe

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



15254497



16764918



12839132



7563121



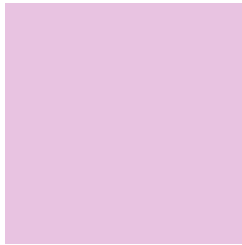
11731089



3342377

Previews

White Background



This preview shows how the Decimal color 15254497 looks on a white background.

Color Contrast Check

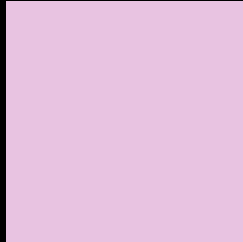
Large Text (above 18pt) WCAG AA × Fail

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 15254497 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

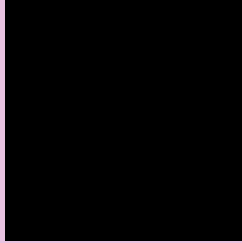
Any Text WCAG AA ✓ Pass

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 15254497 Background



This preview shows how black text looks on a background with the Decimal color 15254497.




This preview shows how white text looks on a background with the Decimal color 15254497.

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
15123925

Trichromacy



Original Color
15254497

Protanomaly
14010853

Deuteranomaly
14665440

Tritanomaly
15189209

Monochromacy



Original Color
15254497

Achromatopsia
13750737

Achromatomaly
14273751

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15254497 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 #E8C3E1 looks like.

```
.text, #text, p{  
    color:#E8C3E1  
}
```

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 #E8C3E1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E8C3E1
}
```

Border

The CSS property to change the border of an element to Decimal 15254497 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
#E8C3E1 }
```

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

```
.border{ border-color:#E8C3E1 }
```

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

Here you see how a box with a 4 pixel #E8C3E1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E8C3E1; -webkit-box-shadow:4px 4px  
4px 4px #E8C3E1; box-shadow:4px 4px 4px  
4px #E8C3E1 }
```

Background

The CSS property to change the background color of an element to Decimal 15254497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E8C3E1 }
```

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

```
.background{ background-color:#E8C3E1 }
```

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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