

Converting Colors

Decimal(15128032)

Have a look what the booklet for
Decimal(15128032) contains.

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Color

Decimal(15128032)

Conversions

Conversions Part 1

Format	Color
Hex	E6D5E0
RGB	230, 213, 224
RGB Percent	90%, 84%, 88%
CMY	0.0980, 0.1647, 0.1216
CMYK	0.00, 0.07, 0.03, 0.10
HSL	321°, 25%, 87%
HSV	321°, 7%, 90%
XYZ	69.8819, 69.7933, 80.3093
YIQ	219.3370, 6.6010, 7.0250

Conversions

Conversions Part 2

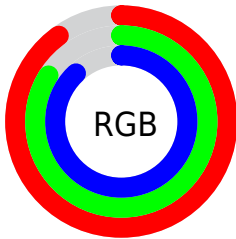
Format	Color
R_{YB}	230, 213, 224
Decimal	15128032
CIE Lab	86.90, 7.76, -3.30
CIE LCh	87, 8.436, 336.993
Yxy	69.7933, 0.3177, 0.3173
Android (android.graphics.Color)	4293318112 (0xFFE6D5E0)
YUV	219.3370, 2.2989, 9.3515
Hunter-Lab	83.5424, 3.1133, 1.4842

Details

The Decimal color **15128032** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14018267**, and the grayscale version is **14408667**.

A 20% lighter version of the original color is **16777215**, and **11443881** is the 20% darker color. If you saturate the color by 10%, you get **15122136**, and if you desaturate by 10%, it is **15133928**.

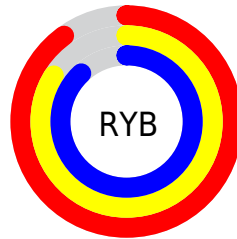
Distribution



Red (90%)

Green (84%)

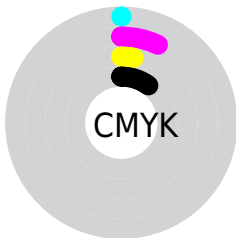
Blue (88%)



Red (90%)

Yellow (84%)

Blue (88%)

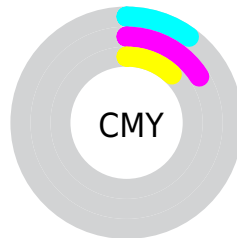


Cyan (0%)

Magenta (7%)

Yellow (3%)

Black (10%)



Cyan (10%)

Magenta (16%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15128032 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 15128032 by changing the saturation by 10% instead.

■ 15128032

16777215

■ 15128032

■ 13285828

■ 11443881

■ 9733262

■ 8022901

■ 6378332


■ 4799557

■ 3352110

■ 1970714

■ 0

 15128032


 15128032

 15122136

 15133928

 15116240

 15138800

 15110344

 15138808

 15104448

 15138815

 15098551

 15092655

 15086759

 15080863

 15074967

Harmonies

Analogous

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



14604262



15128032



15455448

Triad

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



15128032



14670538



13098723

Complementary

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



15128032



14018267

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.



13098971



15128032



14015693

Square

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



15128032



15128523



13491923



13360360

Rectangle

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



15128032



15455699



13491923



13033184

Sweetspot

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



15128032



16775933



14407142



8420735



0



8421504

Same Dimension

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



15128032



16771319



15128024



7563119



11731059



3342369

Inverse Universe

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



15128032



16771319



14018275



7563119



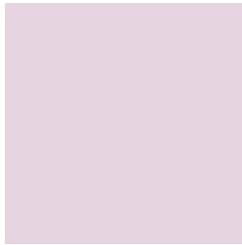
11731060



3342369

Previews

White Background



This preview shows how the Decimal color 15128032 looks on a white background.

Color Contrast Check

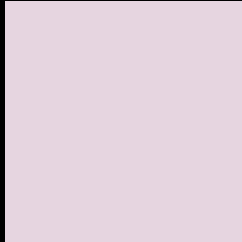
Large Text (above 18pt) WCAG AA × Fail

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 15128032 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

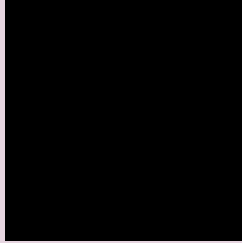
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

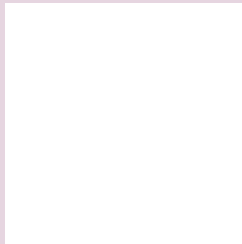
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15128032 Background



This preview shows how black text looks on a background with the Decimal color 15128032.

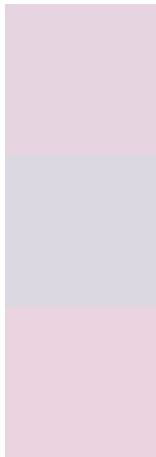


This preview shows how white text looks on a background with the Decimal color 15128032.

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
15128032

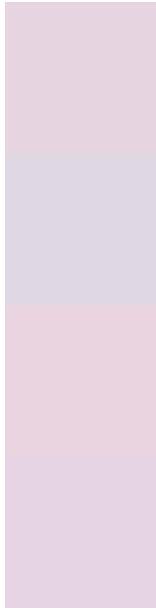
Protanopia
14407906

Deuteranopia
15520736



Tritanopia
15193317

Trichromacy



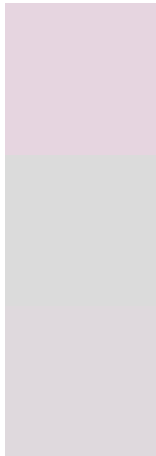
Original Color
15128032

Protanomaly
14669793

Deuteranomaly
15389920

Tritanomaly
15193315

Monochromacy



Original Color
15128032

Achromatopsia
14408667

Achromatomaly
14670301

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15128032 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 #E6D5E0 looks like.

```
.text, #text, p{  
  color:#E6D5E0  
}
```

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 #E6D5E0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E6D5E0
}
```

Border

The CSS property to change the border of an element to Decimal 15128032 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
#E6D5E0 }
```

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

```
.border{ border-color:#E6D5E0 }
```

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

Here you see how a box with a 4 pixel #E6D5E0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E6D5E0; -webkit-box-shadow:4px 4px  
4px 4px #E6D5E0; box-shadow:4px 4px 4px  
4px #E6D5E0 }
```

Background

The CSS property to change the background color of an element to Decimal 15128032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E6D5E0 }
```

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

```
.background{ background-color:#E6D5E0 }
```

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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