

Converting Colors

Decimal(15063528)

Have a look what the booklet for
Decimal(15063528) contains.

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Color

Decimal(15063528)

Conversions

Conversions Part 1

Format	Color
Hex	E5D9E8
RGB	229, 217, 232
RGB Percent	90%, 85%, 91%
CMY	0.1020, 0.1490, 0.0902
CMYK	0.01, 0.06, 0.00, 0.09
HSL	288°, 25%, 88%
HSV	288°, 6%, 91%
XYZ	71.6914, 72.1099, 86.4840
YIQ	222.2980, 2.3370, 7.2090

Conversions

Conversions Part 2

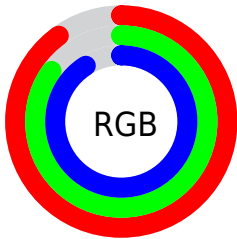
Format	Color
R_{YB}	229, 217, 232
Decimal	15063528
CIE Lab	88.02, 6.77, -5.87
CIE LCh	88, 8.965, 319.071
Yxy	72.1099, 0.3113, 0.3131
Android (android.graphics.Color)	4293253608 (0xFFE5D9E8)
YUV	222.2980, 4.7831, 5.8777
Hunter-Lab	84.9176, 2.0925, -0.9414

Details

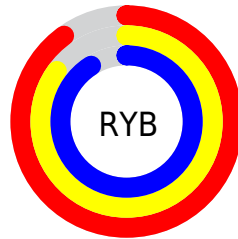
The Decimal color **15063528** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **14477529**, and the grayscale version is **14606046**.

A 20% lighter version of the original color is **16777215**, and **11444912** is the 20% darker color. If you saturate the color by 10%, you get **14729960**, and if you desaturate by 10%, it is **15397096**.

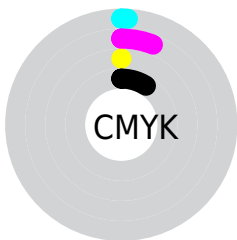
Distribution



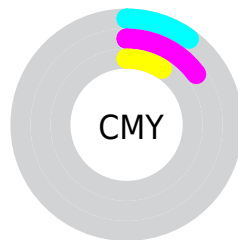
- Red (90%)
- Green (85%)
- Blue (91%)



- Red (90%)
- Yellow (85%)
- Blue (91%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (9%)



- Cyan (10%)
- Magenta (15%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15063528 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 15063528 by changing the saturation by 10% instead.

■ 15063528

16777215

■ 15063528

■ 13221324

■ 11444912

■ 9668758

■ 7958396

■ 6313571

■ 4800331

■ 3287349

■ 1905951

■ 6

15063528

15063528

14729960

15397096

14461928

15663080

14128104

15990760

13794536

16318440

13526504

16580584

13192936

16777192

12924904

12591080

12257512

Harmonies

Analogous

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



14408941



15063528



15587296

Triad

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



15063528



15195084



13165282

Complementary

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



15063528



14477529

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.



13427417



15063528



14606029

Square

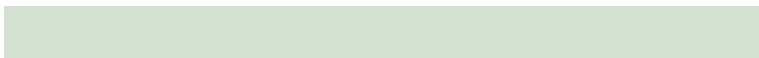
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



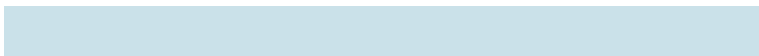
15063528



15653328



13951185



13296105

Rectangle

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



15063528



15718362



13951185



13230815

Sweetspot

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



15063528



16710399



14277864



8355200



0



8421504

Same Dimension

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



15063528



16509951



15260132



7366515



9371827



2687027

Inverse Universe

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



15260124



16772079



14280926



7563114



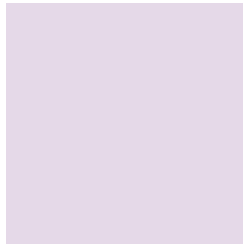
11730980



3342346

Previews

White Background



This preview shows how the Decimal color 15063528 looks on a white background.

Color Contrast Check

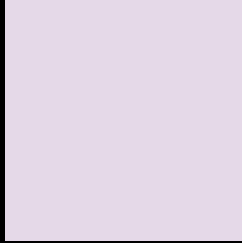
Large Text (above 18pt) WCAG AA × Fail

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 15063528 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

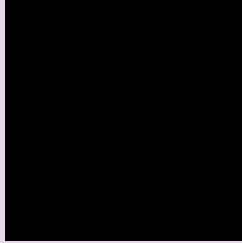
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

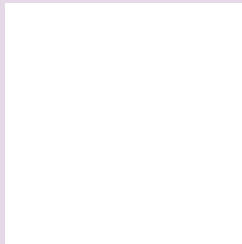
Any Text WCAG AAA ✓ Pass

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

Decimal 15063528 Background



This preview shows how black text looks on a background with the Decimal color 15063528.



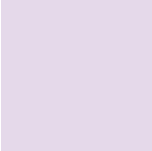
This preview shows how white text looks on a background with the Decimal color 15063528.

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
15063530

Trichromacy



Original Color

15063528

Protanomaly

14736105

Deuteranomaly

15390697

Tritanomaly

15063529

Monochromacy



Original Color

15063528

Achromatopsia

14606046

Achromatomaly

14802146

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15063528 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 #E5D9E8 looks like.

```
.text, #text, p{  
    color:#E5D9E8  
}
```

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 #E5D9E8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5D9E8
}
```

Border

The CSS property to change the border of an element to Decimal 15063528 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
#E5D9E8 }
```

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

```
.border{ border-color:#E5D9E8 }
```

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

Here you see how a box with a 4 pixel #E5D9E8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5D9E8; -webkit-box-shadow:4px 4px  
4px 4px #E5D9E8; box-shadow:4px 4px 4px  
4px #E5D9E8 }
```

Background

The CSS property to change the background color of an element to Decimal 15063528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5D9E8 }
```

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

```
.background{ background-color:#E5D9E8 }
```

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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