

Converting Colors

Decimal(15774624)

Have a look what the booklet for
Decimal(15774624) contains.

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Color

Decimal(15774624)

Conversions

Conversions Part 1

Format	Color
Hex	F0B3A0
RGB	240, 179, 160
RGB Percent	94%, 70%, 63%
CMY	0.0588, 0.2980, 0.3725
CMYK	0.00, 0.25, 0.33, 0.06
HSL	14°, 73%, 78%
HSV	14°, 33%, 94%
XYZ	58.4004, 53.3035, 40.4683
YIQ	195.0730, 42.4550, 7.0230

Conversions

Conversions Part 2

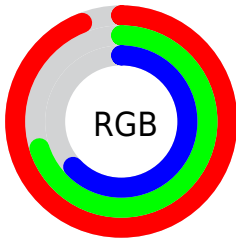
Format	Color
R _Y B	240, 185, 160
Decimal	15774624
CIE Lab	78.05, 19.67, 18.37
CIE LCh	78, 26.909, 43.039
Yxy	53.3035, 0.3838, 0.3503
Android (android.graphics.Color)	4293964704 (0xFFFF0B3A0)
YUV	195.0730, -17.2910, 39.4010
Hunter-Lab	73.0093, 15.0167, 18.2427

Details

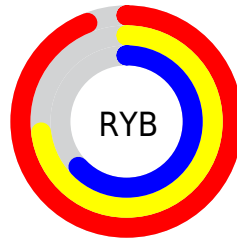
The Decimal color **15774624** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **10542576**, and the grayscale version is **12829635**.

A 20% lighter version of the original color is **16772055**, and **11959916** is the 20% darker color. If you saturate the color by 10%, you get **15769992**, and if you desaturate by 10%, it is **15779256**.

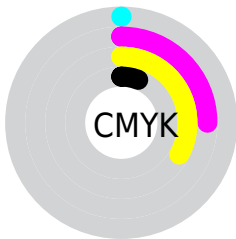
Distribution



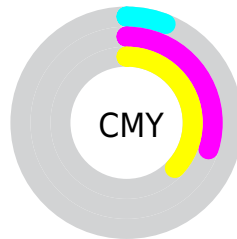
- Red (94%)
- Green (70%)
- Blue (63%)



- Red (94%)
- Yellow (73%)
- Blue (63%)



- Cyan (0%)
- Magenta (25%)
- Yellow (33%)
- Black (6%)



- Cyan (6%)
- Magenta (30%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15774624 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 15774624 by changing the saturation by 10% instead.

 15774624

 15774624

16777215

 13867142

 16772055

 11959916

 16777203

 10184020

 8342845

 6632743

 4923154

 3344896

 1572865

 0

 15774624

 15774624

 15769992

 15779256

 15765104

 15784144

 15760472

 15788776

 15755840

 15793407

 15750952

 15794175

 15746320

 15743232

Harmonies

Analogous

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



16035767



15774624



14728082

Triad

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



15774624



9490098



11714801

Complementary

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



15774624



10542576

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.



9488624



15774624



8179659

Square

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



15774624



11324060



8048098



13809638

Rectangle

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



15774624



13746319



8048098



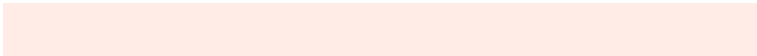
10928882

Sweetspot

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



15774624



16772326



15769821



8418416



0



8421504

Same Dimension

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



15774624



16757145



15784864



7892844



12069888



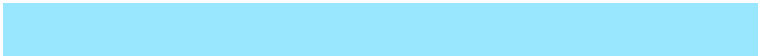
3673344

Inverse Universe

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



10542576



10086399



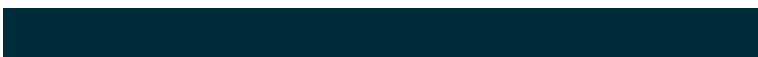
10532336



7107960



36024



11064

Previews

White Background



This preview shows how the Decimal color 15774624 looks on a white background.

Color Contrast Check

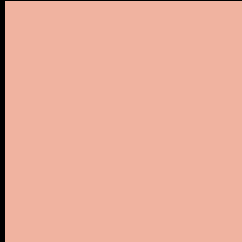
Large Text (above 18pt) WCAG AA × Fail

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 15774624 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 15774624 Background



This preview shows how black text looks on a background with the Decimal color 15774624.



This preview shows how white text looks on a background with the Decimal color 15774624.

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
15970236

Trichromacy



Original Color
15774624

Protanomaly
14204068

Deuteranomaly
15120287

Tritanomaly
15904946

Monochromacy



Original Color
15774624

Achromatopsia
12829635

Achromatomaly
13876662

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15774624 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 #F0B3A0 looks like.

```
.text, #text, p{  
    color:#F0B3A0  
}
```

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 #F0B3A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F0B3A0
}
```

Border

The CSS property to change the border of an element to Decimal 15774624 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
#F0B3A0 }
```

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

```
.border{ border-color:#F0B3A0 }
```

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

Here you see how a box with a 4 pixel #F0B3A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F0B3A0; -webkit-box-shadow:4px 4px  
4px 4px #F0B3A0; box-shadow:4px 4px 4px  
4px #F0B3A0 }
```

Background

The CSS property to change the background color of an element to Decimal 15774624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F0B3A0 }
```

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

```
.background{ background-color:#F0B3A0 }
```

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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