

Converting Colors

Decimal(10600121)

Have a look what the booklet for
Decimal(10600121) contains.

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Color

Decimal(10600121)

Conversions

Conversions Part 1

Format	Color
Hex	A1BEB9
RGB	161, 190, 185
RGB Percent	63%, 75%, 73%
CMY	0.3686, 0.2549, 0.2745
CMYK	0.15, 0.00, 0.03, 0.25
HSL	170°, 18%, 69%
HSV	170°, 15%, 75%
XYZ	41.8684, 47.9068, 52.9392
YIQ	180.7590, -15.6790, -7.7030

Conversions

Conversions Part 2

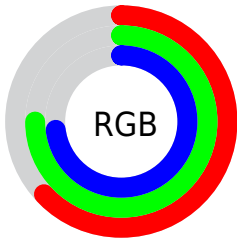
Format	Color
RYB	161, 177, 190
Decimal	10600121
CIELab	74.77, -10.79, -0.77
CIELCh	75, 10.821, 184.097
Yxy	47.9068, 0.2934, 0.3357
Android (android.graphics.Color)	4288790201 (0xFFA1BEB9)
YUV	180.7590, 2.0908, -17.3286
Hunter-Lab	69.2147, -13.1501, 3.1021

Details

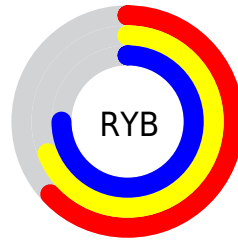
The Decimal color **10600121** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **12493222**, and the grayscale version is **11908533**.

A 20% lighter version of the original color is **14218993**, and **7178628** is the 20% darker color. If you saturate the color by 10%, you get **9354934**, and if you desaturate by 10%, it is **11845308**.

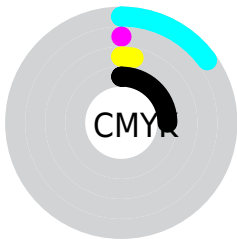
Distribution



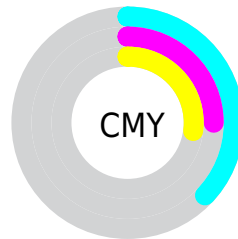
- Red (63%)
- Green (75%)
- Blue (73%)



- Red (63%)
- Yellow (69%)
- Blue (75%)



- Cyan (15%)
- Magenta (0%)
- Yellow (3%)
- Black (25%)



- Cyan (37%)
- Magenta (25%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10600121 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 10600121 by changing the saturation by 10% instead.

 10600121

 10600121

16777215

 8889246

 14218993

 7178628

 16121855

 5533547

 4020051

 2506556

 1059110

 5649

 0

 10600121

 10600121

9354934

11845308

8109746

13090496

6864559

14335683

5619372

15580870

4374185

16760521

3128997

16760525

1883810

16760528

638623

16760531

48797

16760534

Harmonies

Analogous

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



11124143



10600121



10468803

Triad

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



10600121



12367304



13153446

Complementary

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



10600121



12493222

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.



13480621



10600121



13021889

Square

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



10600121



11516108



13480375



12564644

Rectangle

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



10600121



10665160



13480375



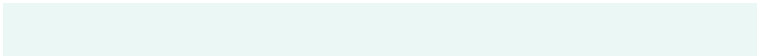
13284520

Sweetspot

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



10600121



15464437



10927777



7699836



16579836



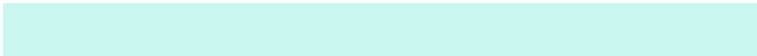
8224125

Same Dimension

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



10600121



13367280



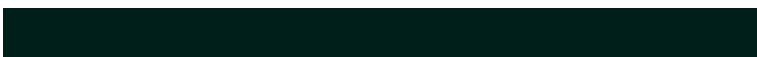
10597822



5594717



40579



7961

Inverse Universe

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



12493222



16239571



12495521



6182231



10354715



2031621

Previews

White Background



This preview shows how the Decimal color 10600121 looks on a white background.

Color Contrast Check

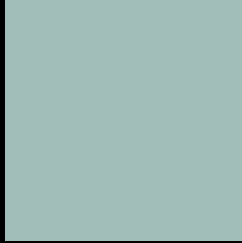
Large Text (above 18pt) WCAG AA × Fail

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 10600121 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

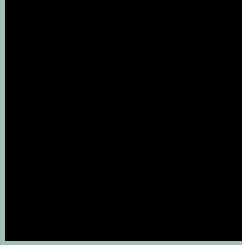
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

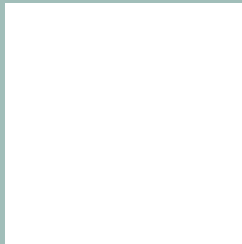
Any Text WCAG AAA ✓ Pass

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

Decimal 10600121 Background



This preview shows how black text looks on a background with the Decimal color 10600121.



This preview shows how white text looks on a background with the Decimal color 10600121.

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
10795978

Trichromacy



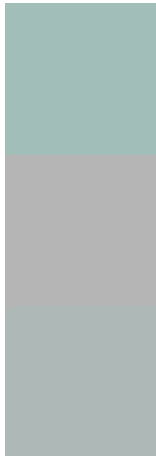
Original Color
10600121

Protanomaly
11713206

Deuteranomaly
12236474

Tritanomaly
10730692

Monochromacy



Original Color
10600121

Achromatopsia
11908533

Achromatomaly
11450550

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10600121 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 #A1BEB9 looks like.

```
.text, #text, p{  
    color:#A1BEB9  
}
```

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 #A1BEB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1BEB9
}
```

Border

The CSS property to change the border of an element to Decimal 10600121 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
#A1BEB9 }
```

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

```
.border{ border-color:#A1BEB9 }
```

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

Here you see how a box with a 4 pixel #A1BEB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1BEB9; -webkit-box-shadow:4px 4px  
4px 4px #A1BEB9; box-shadow:4px 4px 4px  
4px #A1BEB9 }
```

Background

The CSS property to change the background color of an element to Decimal 10600121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1BEB9 }
```

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

```
.background{ background-color:#A1BEB9 }
```

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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