

Converting Colors

Decimal(6052929)

Have a look what the booklet for
Decimal(6052929) contains.

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Color

Decimal(6052929)

Conversions

Conversions Part 1

Format	Color
Hex	5C5C41
RGB	92, 92, 65
RGB Percent	36%, 36%, 25%
CMY	0.6392, 0.6392, 0.7451
CMYK	0.00, 0.00, 0.29, 0.64
HSL	60°, 17%, 31%
HSV	60°, 29%, 36%
XYZ	9.1949, 10.3113, 6.5067
YIQ	88.9220, 8.6670, -8.3970

Conversions

Conversions Part 2

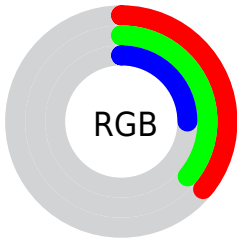
Format	Color
RYB	65, 92, 65
Decimal	6052929
CIELab	38.40, -4.93, 15.59
CIELCh	38, 16.355, 107.554
Yxy	10.3113, 0.3535, 0.3964
Android (android.graphics.Color)	4284243009 (0xFF5C5C41)
YUV	88.9220, -11.7935, 2.6994
Hunter-Lab	32.1111, -5.0817, 10.4639

Details

The Decimal color **6052929** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4276572**, and the grayscale version is **5855577**.

A 20% lighter version of the original color is **9408113**, and **3026454** is the 20% darker color. If you saturate the color by 10%, you get **6052920**, and if you desaturate by 10%, it is **6052938**.

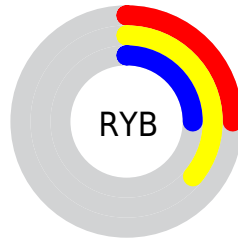
Distribution



 Red (36%)

 Green (36%)

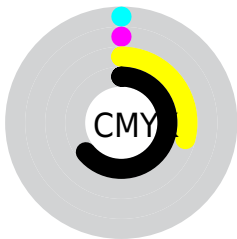
 Blue (25%)



 Red (25%)

 Yellow (36%)

 Blue (25%)

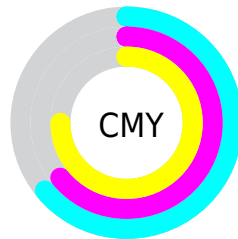


 Cyan (0%)


 Magenta (0%)

 Yellow (29%)

 Black (64%)



 Cyan (64%)

 Magenta (64%)

 Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6052929 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 6052929 by changing the saturation by 10% instead.



6052929



6052929

16777215



4474155



9408113



3026454



11118987



1710592



12960933



0



14803136



16645340



16777209



6052929



6052929



6052920



6052938

6052911

6052947

6052901

6052957

6052892

6052966

6052883

6052975

6052874

6052984

6052865

6052993

6052864

6053003

6053012

Harmonies

Analogous

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



6903873



6052929



5070664

Triad

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



6052929



3498093



7426400

Complementary

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



6052929



4276572

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.



6706284



6052929



4349300

Square

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



6052929



3433058



5593459



7688531

Rectangle

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



6052929



4415824



5593459



7230053

Sweetspot

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



6052929



7895149



6046017



4013366



12434877



4013373

Same Dimension

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



6052929



7895118



5200961



3026473



7237120



15592704

Inverse Universe

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



4276572



5131896



5194076



2697518



110



237

Previews

White Background



This preview shows how the Decimal color 6052929 looks on a white background.

Color Contrast Check

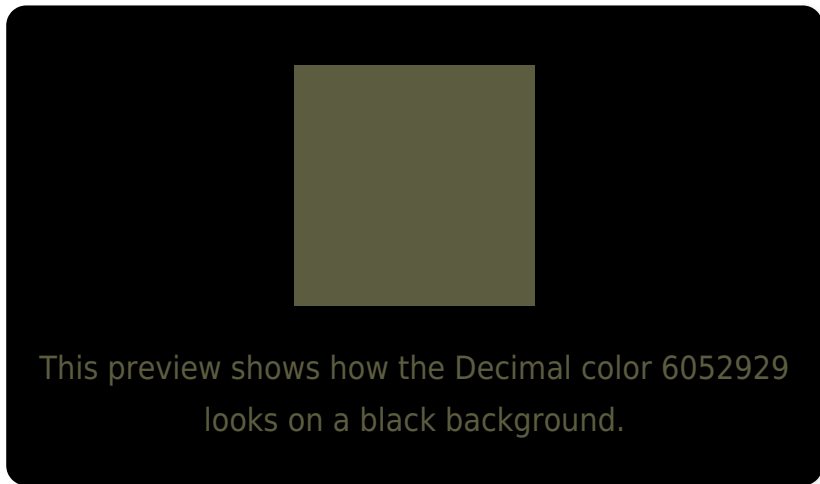
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

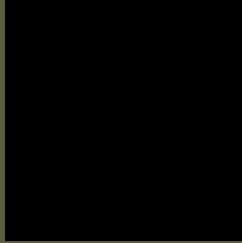
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

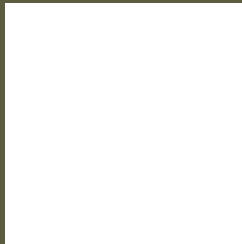
Any Text WCAG AAA × Fail

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

Decimal 6052929 Background



This preview shows how black text looks on a background with the Decimal color 6052929.



This preview shows how white text looks on a background with the Decimal color 6052929.

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](#).

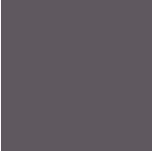
Dichromacy



Original Color
6052929

Protanopia
6380096

Deuteranopia
7034690



Tritanopia
6314079

Trichromacy



Original Color
6052929

Protanomaly
6249280

Deuteranomaly
6707522

Tritanomaly
6248788

Monochromacy



Original Color
6052929

Achromatopsia
5855577

Achromatomaly
5921360

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6052929 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 #5C5C41 looks like.

```
.text, #text, p{  
    color:#5C5C41  
}
```

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 #5C5C41 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #5C5C41
}
```

Border

The CSS property to change the border of an element to Decimal 6052929 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
#5C5C41 }
```

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

```
.border{ border-color:#5C5C41 }
```

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

Here you see how a box with a 4 pixel #5C5C41 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #5C5C41; -webkit-box-shadow:4px 4px  
4px 4px #5C5C41; box-shadow:4px 4px 4px  
4px #5C5C41 }
```

Background

The CSS property to change the background color of an element to Decimal 6052929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#5C5C41 }
```

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

```
.background{ background-color:#5C5C41 }
```

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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