

Converting Colors

Android(4286190392)

Have a look what the booklet for
Android(4286190392) contains.

Android(4286190392)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286190392)

Conversions

Conversions Part 1

Format	Color
Hex	7A1338
RGB	122, 19, 56
RGB Percent	48%, 7%, 22%
CMY	0.5216, 0.9255, 0.7804
CMYK	0.00, 0.84, 0.54, 0.52
HSL	338°, 73%, 28%
HSV	338°, 84%, 48%
XYZ	8.9727, 4.8888, 4.2121
YIQ	54.0150, 49.5110, 33.3430

Conversions

Conversions Part 2

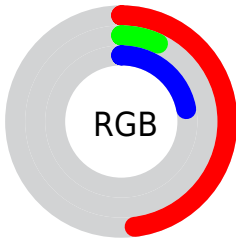
Format	Color
R_{YB}	122, 19, 56
Decimal	8000312
CIE _{Lab}	26.42, 44.84, 5.49
CIE _{LCh}	26, 45.175, 6.980
Yxy	4.8888, 0.4965, 0.2705
Android (android.graphics.Color)	4286190392 (0xFF7A1338)
YUV	54.0150, 0.9786, 59.6228
Hunter-Lab	22.1107, 33.7430, 4.1827

Details

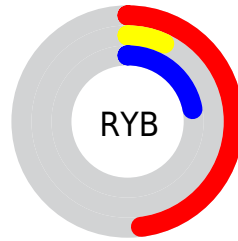
The Android color **4286190392** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279466581**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4289940327**, and **4282581005** is the 20% darker color. If you saturate the color by 10%, you get **4286187312**, and if you desaturate by 10%, it is **4286193472**.

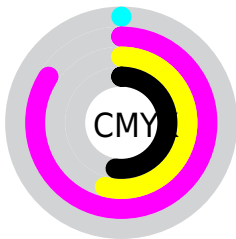
Distribution



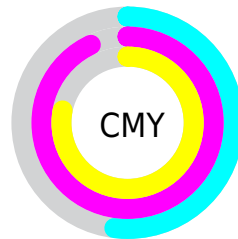
- Red (48%)
- Green (7%)
- Blue (22%)



- Red (48%)
- Yellow (7%)
- Blue (22%)



- Cyan (0%)
- Magenta (84%)
- Yellow (54%)
- Black (52%)



- Cyan (52%)
- Magenta (93%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286190392 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 Android color 4286190392 by changing the saturation by 10% instead.



4286190392



4286190392

4294967295



4284350499



4289940327



4282581005



4291847552



4280942593



4293820569



4278190080



4294941620



4294948816



4294956012



4294963455



4286190392



4286190392

■ 4286187312

■ 4286193472

■ 4286185516

■ 4286196552

■ 4286199887

■ 4286202967

■ 4286206047

■ 4286209127

■ 4286212207

■ 4286215543

■ 4286218622

Harmonies

Analogous

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



4285341274



4286190392



4285866263

Triad

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



4286190392



4280305664



4278208894

Complementary

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



4286190392



4279466581

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.



4278209895



4286190392



4278209570

Square

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



4286190392



4282793984



4278209862



4278206596

Rectangle

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



4286190392



4285082880



4278209862



4278209400

Sweetspot

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



4286190392



4288575365



4283700090



4283381568



4291809231



4283387727

Same Dimension

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



4286190392



4288544825



4286193939



4282201913



4286382125



4294705243

Inverse Universe

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



4286190392



4288544825



4279463034



4282201913



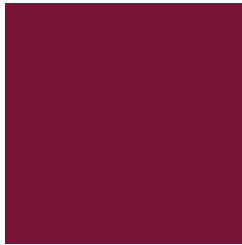
4286382125



4294705243

Previews

White Background



This preview shows how the Android color 4286190392 looks on a white background.

Color Contrast Check

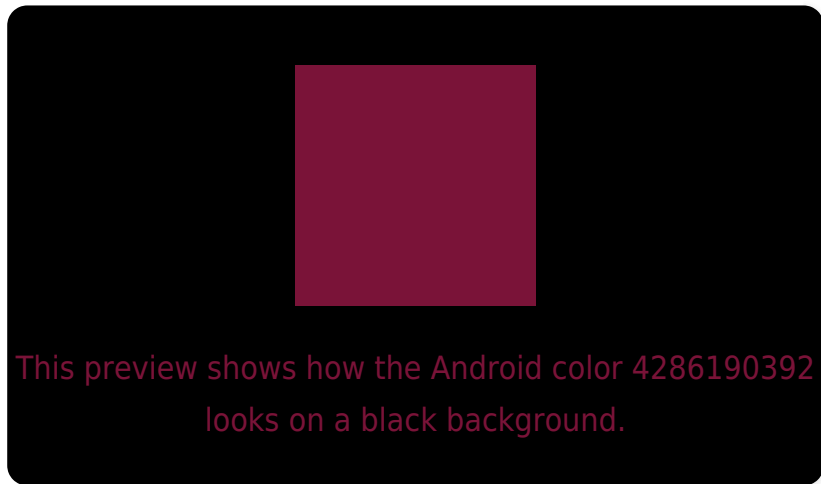
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black 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

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

Android 4286190392 Background



This preview shows how black text looks on a background with the Android color 4286190392.



This preview shows how white text looks on a background with the Android color 4286190392.

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

4286190392

Protanopia

4282204238

Deuteranopia

4283121203

Trichromacy



Original Color

4286190392

Protanomaly

4283641926

Deuteranomaly

4284231221

Tritanomaly

4286126374

Monochromacy



Original Color

4286190392

Achromatopsia

4281742902

Achromatomaly

4283377975

CSS Examples

Text

The CSS property to change the color of the text to Android 4286190392 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 `rgb(122, 19, 56)` looks like.

```
.text, #text, p{  
    color:rgb(122, 19, 56)  
}
```

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 rgb(122, 19, 56) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 19, 56) }
```

Border

The CSS property to change the border of an element to Android 4286190392 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 rgb(122, 19, 56) }
```

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

```
.border{ border-color:rgb(122, 19, 56) }
```

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

Here you see how a box with a 4 pixel rgb(122, 19, 56) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 19, 56); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 19, 56);  
box-shadow:4px 4px 4px 4px rgb(122, 19,  
56) }
```

Background

The CSS property to change the background color of an element to Android 4286190392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 19, 56) }
```

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

```
.background{ background-color: rgb(122, 19,  
56) }
```

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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