

Converting Colors

Android(4289240730)

Have a look what the booklet for
Android(4289240730) contains.

Android(4289240730)	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(4289240730)

Conversions

Conversions Part 1

Format	Color
Hex	A89E9A
RGB	168, 158, 154
RGB Percent	66%, 62%, 60%
CMY	0.3412, 0.3804, 0.3961
CMYK	0.00, 0.06, 0.08, 0.34
HSL	17°, 7%, 63%
HSV	17°, 8%, 66%
XYZ	34.2080, 35.1116, 35.5461
YIQ	160.5340, 7.2440, 0.8760

Conversions

Conversions Part 2

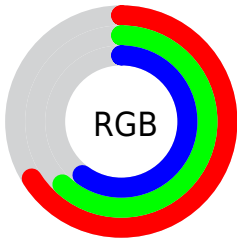
Format	Color
RYB	168, 160, 154
Decimal	11050650
CIELab	65.84, 2.92, 3.38
CIELCh	66, 4.468, 49.207
Yxy	35.1116, 0.3262, 0.3348
Android (android.graphics.Color)	4289240730 (0xFFA89E9A)
YUV	160.5340, -3.2213, 6.5477
Hunter-Lab	59.2551, -0.6481, 5.9115

Details

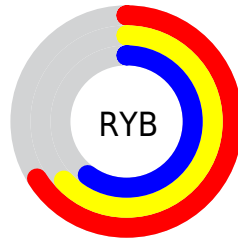
The Android color `4289240730` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288324776`, and the grayscale version is `4288782753`.

A 20% lighter version of the original color is `4292859344`, and `4285819751` is the 20% darker color. If you saturate the color by 10%, you get `4289237641`, and if you desaturate by 10%, it is `4289243819`.

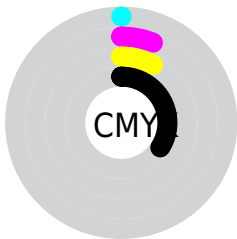
Distribution



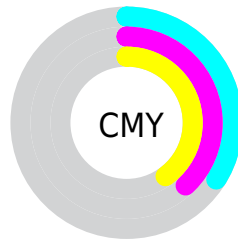
- Red (66%)
- Green (62%)
- Blue (60%)



- Red (66%)
- Yellow (63%)
- Blue (60%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (34%)



- Cyan (34%)
- Magenta (38%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289240730 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 4289240730 by changing the saturation by 10% instead.

 4289240730

 4289240730

4294967295

 4287530112

 4292859344

 4285819751

 4294767085

 4284175183

 4282661944

 4281148963

 4279832845

 4278190080

 4289240730

 4289240730

 4289237641

 4289243819

 4289234552

 4289246908

 4289231464

 4289249996

 4289228375

 4289253085

 4289225286

 4289256174

 4289222197

 4289259263

 4289219108

 4289262335

 4289216020

 4289265407

 4289212931

 4289265663

Harmonies

Analogous

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



4289306013



4289240730



4289044376

Triad

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



4289240730



4288193182



4288651175

Complementary

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



4289240730



4288324776

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.



4288324008



4289240730



4288062114

Square

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



4289240730



4288455323



4288127654



4288978597

Rectangle

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



4289240730



4288848024



4288127654



4288520360

Sweetspot

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



4289240730



4292597717



4289239716



4285426537



4293783021



4285427310

Same Dimension

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



4289240730



4292594885



4289242522



4283715148



4287900160



4279502336

Inverse Universe

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



4288324776



4291155419



4288322984



4283191892



4278217364



4278193940

Previews

White Background



This preview shows how the Android color 4289240730 looks on a white background.

Color Contrast Check

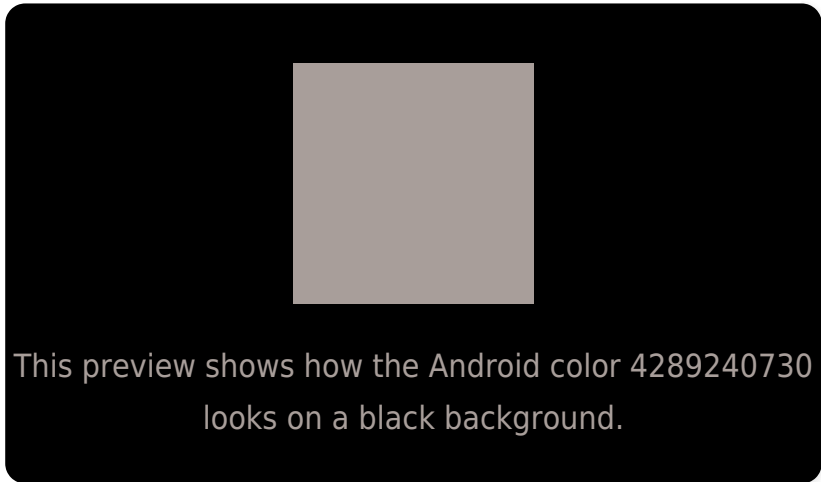
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

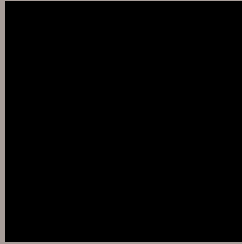
Any Text WCAG AA ✓ Pass

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](#).

Android 4289240730 Background



This preview shows how black text looks on a background with the Android color 4289240730.



This preview shows how white text looks on a background with the Android color 4289240730.

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


4289240730

Protanopia

4288978843

Deuteranopia

4289829787



Tritanopia
4289371304

Trichromacy



Original Color
4289240730

Protanomaly
4289044379

Deuteranomaly
4289633435

Tritanomaly
4289306019

Monochromacy



Original Color
4289240730

Achromatopsia
4288782753

Achromatomaly
4288979102

CSS Examples

Text

The CSS property to change the color of the text to Android 4289240730 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(168, 158, 154)` looks like.

```
.text, #text, p{  
    color:rgb(168, 158, 154)  
}
```

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(168, 158, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 158, 154) }
```

Border

The CSS property to change the border of an element to Android 4289240730 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(168, 158, 154) }
```

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

```
.border{ border-color:rgb(168, 158, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 158, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 158, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 158, 154);  
box-shadow:4px 4px 4px 4px rgb(168, 158,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4289240730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 158, 154) }
```

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

```
.background{ background-color: rgb(168,  
158, 154) }
```

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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