

Converting Colors

Android(4290350192)

Have a look what the booklet for
Android(4290350192) contains.

Android(4290350192)	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(4290350192)

Conversions

Conversions Part 1

Format	Color
Hex	B98C70
RGB	185, 140, 112
RGB Percent	73%, 55%, 44%
CMY	0.2745, 0.4510, 0.5608
CMYK	0.00, 0.24, 0.39, 0.27
HSL	23°, 34%, 58%
HSV	23°, 39%, 73%
XYZ	32.3103, 30.2403, 19.4633
YIQ	150.2630, 35.8080, 0.8320

Conversions

Conversions Part 2

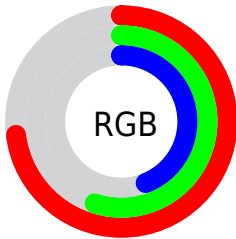
Format	Color
RYB	185, 157, 112
Decimal	12160112
CIELab	61.86, 13.35, 21.58
CIELCh	62, 25.375, 58.261
Yxy	30.2403, 0.3940, 0.3687
Android (android.graphics.Color)	4290350192 (0xFFB98C70)
YUV	150.2630, -18.8637, 30.4643
Hunter-Lab	54.9912, 8.6438, 17.5091

Details

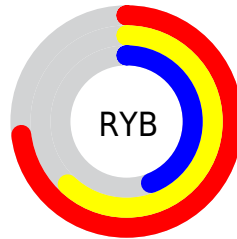
The Android color `4290350192` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4285570489`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4294099620`, and `4286732864` is the 20% darker color. If you saturate the color by 10%, you get `4290347358`, and if you desaturate by 10%, it is `4290353027`.

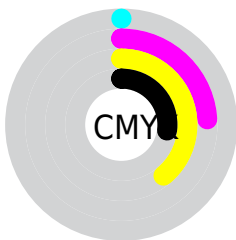
Distribution



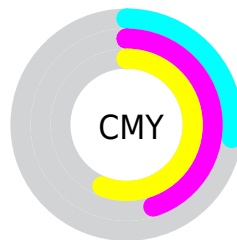
- Red (73%)
- Green (55%)
- Blue (44%)



- Red (73%)
- Yellow (62%)
- Blue (44%)



- Cyan (0%)
- Magenta (24%)
- Yellow (39%)
- Black (27%)



- Cyan (27%)
- Magenta (45%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290350192 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 4290350192 by changing the saturation by 10% instead.

 4290350192

 4290350192

4294967295

 4288508503

 4294099620

 4286732864

 4294958783

 4285022762

 4294965979

 4283313172

 4294967288

 4281734912

 4280221696

 4278190080

 4290350192

 4290350192

 4290347358

 4290353027

 4290344267

 4290356117

 4290341433

 4290358952

 4290338342

 4290362042

 4290335508

 4290364877

 4290332673

 4290367711

 4290332416

 4290370802

 4290373631

 4290376703

Harmonies

Analogous

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



4290938497



4290350192



4289172585

Triad

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



4290350192



4284326547



4288123069

Complementary

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



4290350192



4285570489

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.



4286027970



4290350192



4283474346

Square

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



4290350192



4285898621



4284128955



4289825197

Rectangle

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



4290350192



4288125034



4284128955



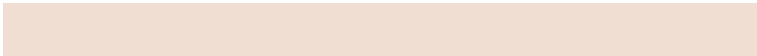
4287468480

Sweetspot

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



4290350192



4293975763



4290343069



4286082663



4294440951



4286085240

Same Dimension

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



4290350192



4293962367



4290359408



4284241491



4288429056



4280027904

Inverse Universe

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



4285570489



4286563568



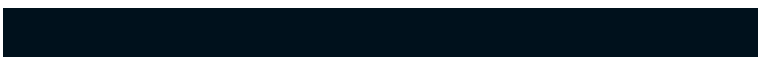
4285561273



4283652188



4278214812



4278194460

Previews

White Background



This preview shows how the Android color 4290350192 looks on a white background.

Color Contrast Check

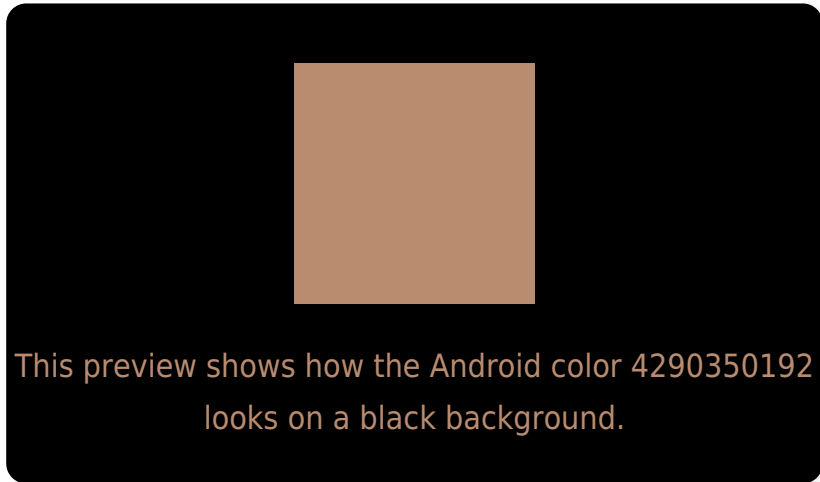
Large Text (above 18pt) WCAG AA × Fail

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

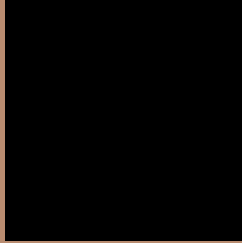
Any Text WCAG AA ✓ Pass

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 4290350192 Background



This preview shows how black text looks on a background with the Android color 4290350192.



This preview shows how white text looks on a background with the Android color 4290350192.

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

4290350192

Protanopia

4288714100

Deuteranopia

4289826927

Trichromacy



Original Color
4290350192

Protanomaly
4289303155

Deuteranomaly
4290023279

Tritanomaly
4290480518

Monochromacy



Original Color
4290350192

Achromatopsia
4288059030

Achromatomaly
4288909960

CSS Examples

Text

The CSS property to change the color of the text to Android 4290350192 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(185, 140, 112)` looks like.

```
.text, #text, p{  
    color:rgb(185, 140, 112)  
}
```

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(185, 140, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 140, 112) }
```

Border

The CSS property to change the border of an element to Android 4290350192 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(185, 140, 112) }
```

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

```
.border{ border-color:rgb(185, 140, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 140, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 140, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 140, 112);  
box-shadow:4px 4px 4px 4px rgb(185, 140,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4290350192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 140, 112) }
```

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

```
.background{ background-color: rgb(185,  
140, 112) }
```

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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