

Converting Colors

Android(4290814350)

Have a look what the booklet for
Android(4290814350) contains.

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Color

Android(4290814350)

Conversions

Conversions Part 1

Format	Color
Hex	C0A18E
RGB	192, 161, 142
RGB Percent	75%, 63%, 56%
CMY	0.2471, 0.3686, 0.4431
CMYK	0.00, 0.16, 0.26, 0.25
HSL	23°, 28%, 65%
HSV	23°, 26%, 75%
XYZ	39.3656, 38.6492, 30.9764
YIQ	168.1030, 24.5750, 0.6630

Conversions

Conversions Part 2

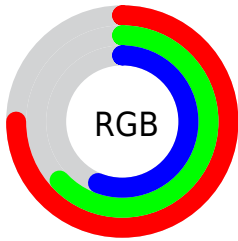
Format	Color
R_{YB}	192, 173, 142
Decimal	12624270
CIE Lab	68.50, 8.49, 14.14
CIE LCh	68, 16.499, 59.014
Yxy	38.6492, 0.3612, 0.3546
Android (android.graphics.Color)	4290814350 (0xFFC0A18E)
YUV	168.1030, -12.8688, 20.9577
Hunter-Lab	62.1685, 4.2328, 13.9757

Details

The Android color `4290814350` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287540672`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4294564036`, and `4287262044` is the 20% darker color. If you saturate the color by 10%, you get `4290811259`, and if you desaturate by 10%, it is `4290817441`.

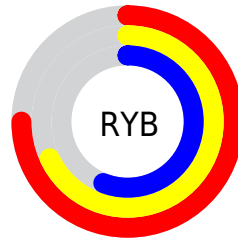
Distribution



Red (75%)

Green (63%)

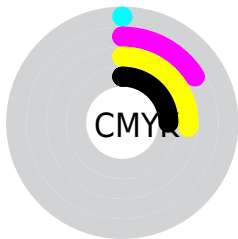
Blue (56%)



Red (75%)

Yellow (68%)

Blue (56%)

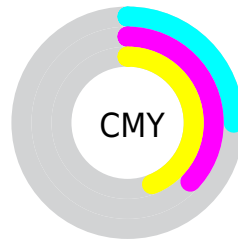


Cyan (0%)

Magenta (16%)

Yellow (26%)

Black (25%)



Cyan (25%)

Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290814350 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 4290814350 by changing the saturation by 10% instead.



4290814350



4290814350

4294967295



4289038196



4294564036



4287262044



4294964448



4285551940

4294967292



4283907630



4282329113



4280881920



4278517760



4278190080



4290814350



4290814350

 4290811259

 4290817441

 4290808168

 4290820532

 4290805076

 4290823624

 4290801985

 4290826715

 4290798894

 4290829806

 4290796059

 4290832639

 4290792968

 4290835711

 4290791680

 4290838527

Harmonies

Analogous

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



4291206809



4290814350



4289963657

Triad

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



4290814350



4286951590



4289307585

Complementary

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



4290814350



4287540672

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.



4288063685



4290814350



4286558133

Square

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



4290814350



4287803031



4287016384



4290420663

Rectangle

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



4290814350



4289309067



4287016384



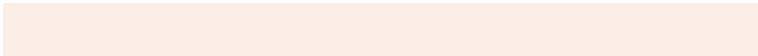
4288914883

Sweetspot

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



4290814350



4294635238



4290809518



4286412144



4294769916



4286414205

Same Dimension

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



4290814350



4294625964



4290820494



4284570455



4288756992



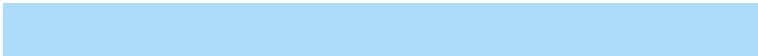
4280356096

Inverse Universe

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



4287540672



4289518842



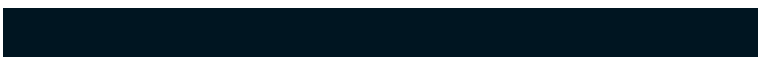
4287534528



4283915617



4278215841



4278195489

Previews

White Background



This preview shows how the Android color 4290814350 looks on a white background.

Color Contrast Check

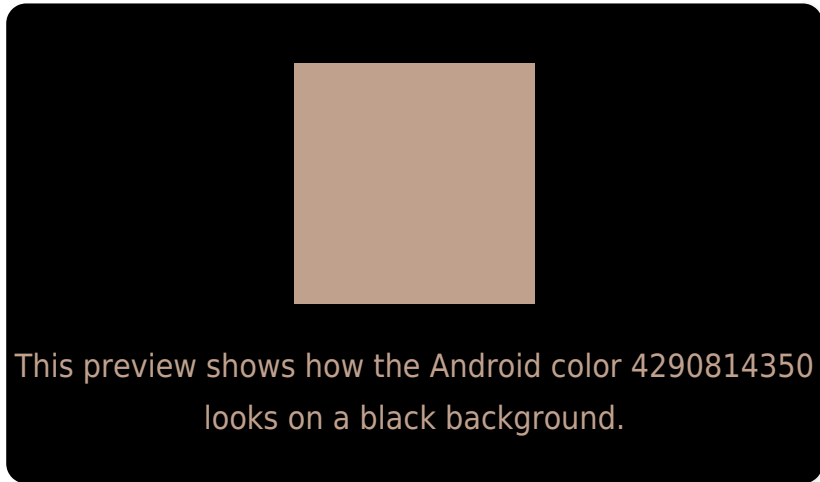
Large Text (above 18pt) WCAG AA × Fail

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

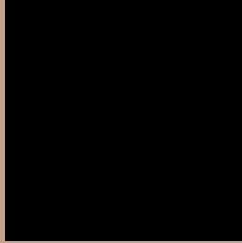
Any Text WCAG AA ✓ Pass

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 4290814350 Background



This preview shows how black text looks on a background with the Android color 4290814350.




This preview shows how white text looks on a background with the Android color 4290814350.

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
4291009961

Trichromacy



Original Color
4290814350

Protanomaly
4290094480

Deuteranomaly
4290814350

Tritanomaly
4290944671

Monochromacy



Original Color
4290814350

Achromatopsia
4289243304

Achromatomaly
4289832351

CSS Examples

Text

The CSS property to change the color of the text to Android 4290814350 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(192, 161, 142)` looks like.

```
.text, #text, p{  
    color:rgb(192, 161, 142)  
}
```

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(192, 161, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 161, 142) }
```

Border

The CSS property to change the border of an element to Android 4290814350 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(192, 161, 142) }
```

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

```
.border{ border-color:rgb(192, 161, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 161, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 161, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 161, 142);  
box-shadow:4px 4px 4px 4px rgb(192, 161,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4290814350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 161, 142) }
```

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

```
.background{ background-color: rgb(192,  
161, 142) }
```

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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