

Converting Colors

Android(4292594110)

Have a look what the booklet for
Android(4292594110) contains.

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Color

Android(4292594110)

Conversions

Conversions Part 1

Format	Color
Hex	DBC9BE
RGB	219, 201, 190
RGB Percent	86%, 79%, 75%
CMY	0.1412, 0.2118, 0.2549
CMYK	0.00, 0.08, 0.13, 0.14
HSL	23°, 29%, 80%
HSV	23°, 13%, 86%
XYZ	59.3943, 60.5511, 57.2723
YIQ	205.1280, 14.2590, 0.3950

Conversions

Conversions Part 2

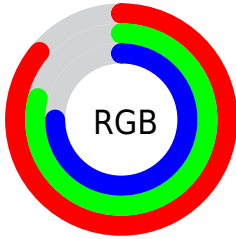
Format	Color
R _Y B	219, 208, 190
Decimal	14404030
CIE Lab	82.14, 4.47, 7.76
CIE LCh	82, 8.950, 60.065
Yxy	60.5511, 0.3351, 0.3417
Android (android.graphics.Color)	4292594110 (0xFFDBC9BE)
YUV	205.1280, -7.4581, 12.1657
Hunter-Lab	77.8146, 0.0701, 10.8322

Details

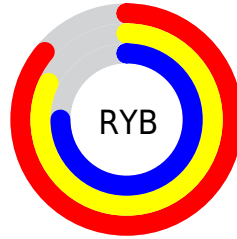
The Android color `4292594110` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290695387`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967286`, and `4288975753` is the 20% darker color. If you saturate the color by 10%, you get `4292590504`, and if you desaturate by 10%, it is `4292597716`.

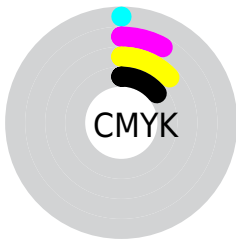
Distribution



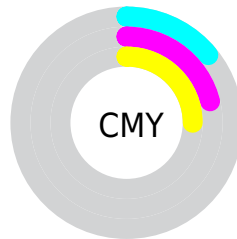
- Red (86%)
- Green (79%)
- Blue (75%)



- Red (86%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (8%)
- Yellow (13%)
- Black (14%)



- Cyan (14%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292594110 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 4292594110 by changing the saturation by 10% instead.

 4292594110

 4292594110

4294967295

 4290752163

 4294967286

 4288975753

 4287199599

 4285555031

 4283910464

 4282397226

 4280884501

 4279501824

 4278190080

 4292594110

 4292594110

 4292590504

 4292597716

 4292587154

 4292601066

 4292583548

 4292604671

 4292580198

 4292607999

 4292576593

 4292572987

 4292569637

 4292566031

 4292563712

Harmonies

Analogous

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



4292855748



4292594110



4292070588

Triad

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



4292594110



4290433484



4291742427

Complementary

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



4292594110



4290695387

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.



4291087837



4292594110



4290302420

Square

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



4292594110



4290826436



4290498522



4292397269

Rectangle

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



4292594110



4291677629



4290498522



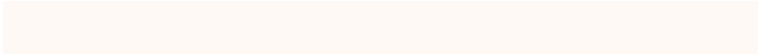
4291546076

Sweetspot

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



4292594110



4294965749



4292591312



4286610553



4278190080



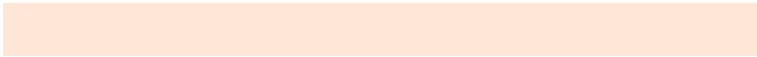
4286611584

Same Dimension

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



4292594110



4294960854



4292597694



4285425507



4289544704



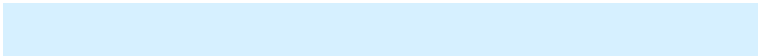
4281209088

Inverse Universe

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



4290695387



4292276479



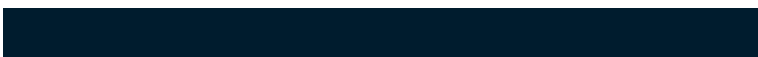
4290691803



4284705134



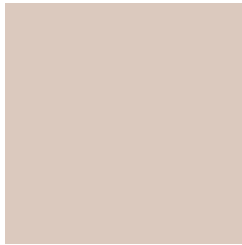
4278217901



4278197294

Previews

White Background



This preview shows how the Android color 4292594110 looks on a white background.

Color Contrast Check

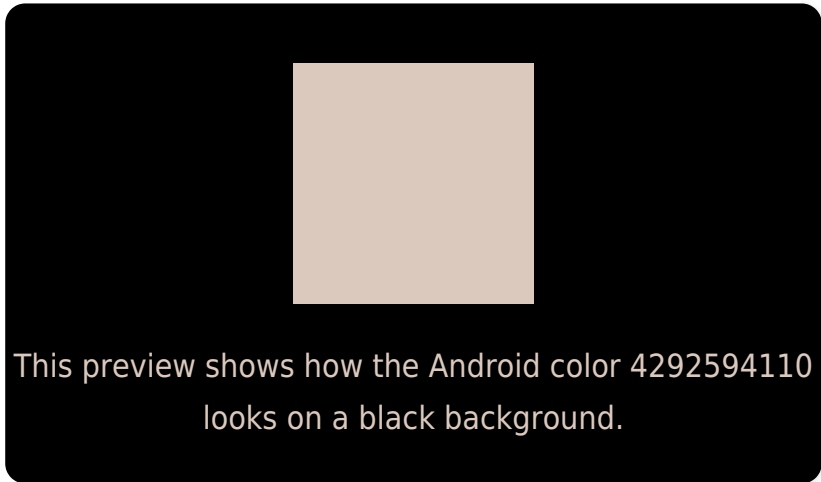
Large Text (above 18pt) WCAG AA × Fail

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

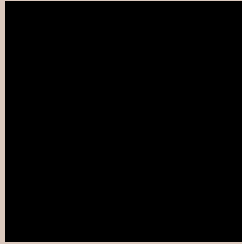
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

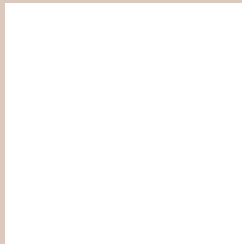
Any Text WCAG AAA ✓ Pass

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

Android 4292594110 Background



This preview shows how black text looks on a background with the Android color 4292594110.




This preview shows how white text looks on a background with the Android color 4292594110.

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
4292789973

Trichromacy



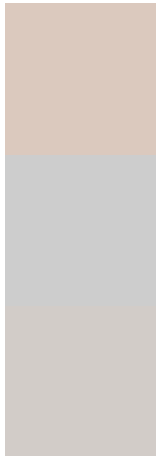
Original Color
4292594110

Protanomaly
4292266943

Deuteranomaly
4292986559

Tritanomaly
4292724685

Monochromacy



Original Color
4292594110

Achromatopsia
4291677645

Achromatomaly
4292005064

CSS Examples

Text

The CSS property to change the color of the text to Android 4292594110 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(219, 201, 190)` looks like.

```
.text, #text, p{  
    color:rgb(219, 201, 190)  
}
```

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(219, 201, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 201, 190) }
```

Border

The CSS property to change the border of an element to Android 4292594110 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(219, 201, 190) }
```

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

```
.border{ border-color:rgb(219, 201, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 201, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 201, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 201, 190);  
box-shadow:4px 4px 4px 4px rgb(219, 201,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292594110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 201, 190) }
```

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

```
.background{ background-color: rgb(219,  
201, 190) }
```

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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