

Converting Colors

Android(4292134594)

Have a look what the booklet for
Android(4292134594) contains.

Android(4292134594)	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(4292134594)

Conversions

Conversions Part 1

Format	Color
Hex	D4C6C2
RGB	212, 198, 194
RGB Percent	83%, 78%, 76%
CMY	0.1686, 0.2235, 0.2392
CMYK	0.00, 0.07, 0.08, 0.17
HSL	13°, 17%, 80%
HSV	13°, 8%, 83%
XYZ	57.0831, 58.2803, 59.2795
YIQ	201.7300, 9.6280, 1.7240

Conversions

Conversions Part 2

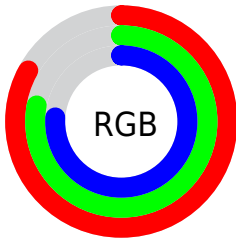
Format	Color
R _Y B	212, 199, 194
Decimal	13944514
CIE Lab	80.89, 4.20, 3.75
CIE LCh	81, 5.633, 41.734
Yxy	58.2803, 0.3269, 0.3337
Android (android.graphics.Color)	4292134594 (0xFFD4C6C2)
YUV	201.7300, -3.8109, 9.0068
Hunter-Lab	76.3415, -0.1273, 7.4001

Details

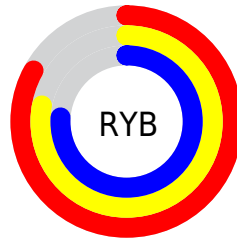
The Android color `4292134594` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290957524`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294967290`, and `4288516236` is the 20% darker color. If you saturate the color by 10%, you get `4292130477`, and if you desaturate by 10%, it is `4292138711`.

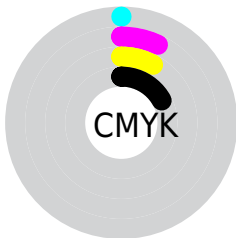
Distribution



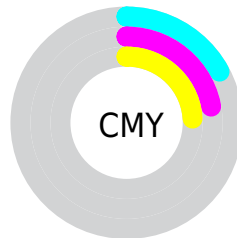
- Red (83%)
- Green (78%)
- Blue (76%)



- Red (83%)
- Yellow (78%)
- Blue (76%)



- Cyan (0%)
- Magenta (7%)
- Yellow (8%)
- Black (17%)



- Cyan (17%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292134594 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 4292134594 by changing the saturation by 10% instead.

 4292134594

 4292134594

4294967295

 4290292647

 4294967290

 4288516236

 4286805875

 4285161050

 4283582019

 4282069037

 4280621848

 4279173120

 4278190080

 4292134594

 4292134594

 4292130477

 4292138711

 4292126104

 4292143084

 4292121986

 4292147199

 4292117613

 4292149247

 4292113496

 4292109123

 4292105006

 4292100632

 4292096515

Harmonies

Analogous

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



4292134343



4292134594



4291938239

Triad

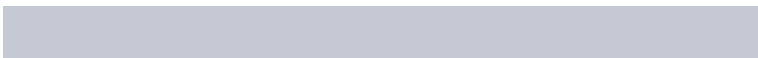
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292134594



4290825413



4291217875

Complementary

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



4292134594



4290957524

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.



4290824915



4292134594



4290628811

Square

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



4292134594



4291152833



4290628816



4291610577

Rectangle

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



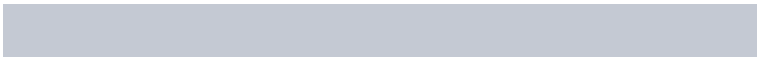
4292134594



4291676606



4290628816



4291086803

Sweetspot

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



4292134594



4294965751



4292133584



4286610554



4278190080



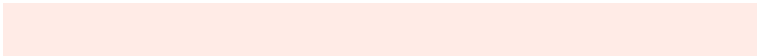
4286611584

Same Dimension

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



4292134594



4294962150



4292136898



4285227872



4289406464



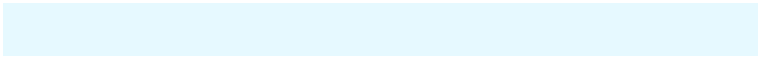
4281010688

Inverse Universe

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



4290957524



4293327359



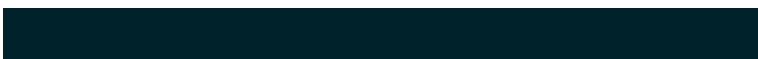
4290955220



4284508523



4278224299



4278198827

Previews

White Background



This preview shows how the Android color 4292134594 looks on a white background.

Color Contrast Check

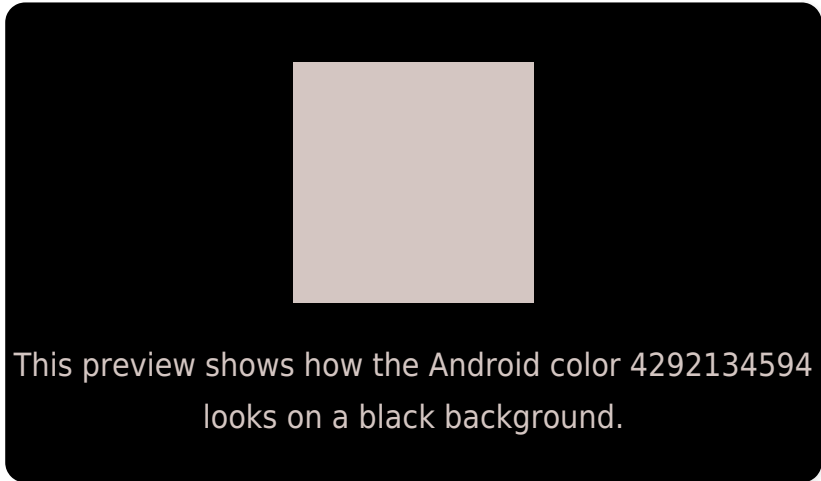
Large Text (above 18pt) WCAG AA × Fail

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

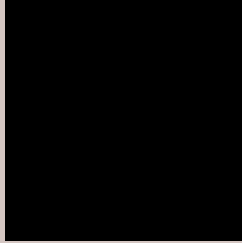
Any Text WCAG AA ✓ Pass

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 4292134594 Background



This preview shows how black text looks on a background with the Android color 4292134594.



This preview shows how white text looks on a background with the Android color 4292134594.

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
4292134594

Protanopia
4291741891

Deuteranopia
4292788931



Tritanopia
4292264915

Trichromacy



Original Color
4292134594

Protanomaly
4291872707

Deuteranomaly
4292527043

Tritanomaly
4292199629

Monochromacy



Original Color
4292134594

Achromatopsia
4291480266

Achromatomaly
4291742151

CSS Examples

Text

The CSS property to change the color of the text to Android 4292134594 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(212, 198, 194)` looks like.

```
.text, #text, p{  
    color:rgb(212, 198, 194)  
}
```

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(212, 198, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 198, 194) }
```

Border

The CSS property to change the border of an element to Android 4292134594 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(212, 198, 194) }
```

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

```
.border{ border-color:rgb(212, 198, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 198, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 198, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 198, 194);  
box-shadow:4px 4px 4px 4px rgb(212, 198,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4292134594 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 198, 194) }
```

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

```
.background{ background-color: rgb(212,  
198, 194) }
```

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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