

Converting Colors

Android(4292057734)

Have a look what the booklet for
Android(4292057734) contains.

Android(4292057734)	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(4292057734)

Conversions

Conversions Part 1

Format	Color
Hex	D39A86
RGB	211, 154, 134
RGB Percent	83%, 60%, 53%
CMY	0.1725, 0.3961, 0.4745
CMYK	0.00, 0.27, 0.36, 0.17
HSL	16°, 47%, 68%
HSV	16°, 36%, 83%
XYZ	42.7226, 38.6813, 27.7688
YIQ	168.7630, 40.3920, 5.8640

Conversions

Conversions Part 2

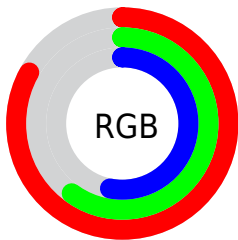
Format	Color
RYB	211, 161, 134
Decimal	13867654
CIELab	68.52, 18.70, 18.89
CIELCh	69, 26.582, 45.292
Yxy	38.6813, 0.3913, 0.3543
Android (android.graphics.Color)	4292057734 (0xFFD39A86)
YUV	168.7630, -17.1382, 37.0418
Hunter-Lab	62.1943, 13.7756, 17.0640

Details

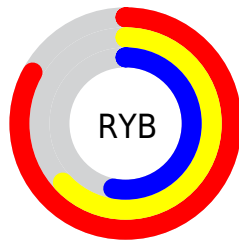
The Android color `4292057734` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287021011`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294955451`, and `4288374612` is the 20% darker color. If you saturate the color by 10%, you get `4292053617`, and if you desaturate by 10%, it is `4292061851`.

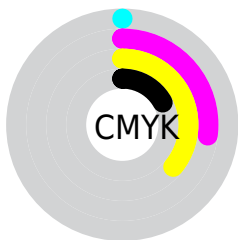
Distribution



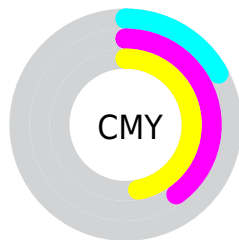
- Red (83%)
- Green (60%)
- Blue (53%)



- Red (83%)
- Yellow (63%)
- Blue (53%)



- Cyan (0%)
- Magenta (27%)
- Yellow (36%)
- Black (17%)



- Cyan (17%)
- Magenta (40%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292057734 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 4292057734 by changing the saturation by 10% instead.

 4292057734

 4292057734

4294967295

 4290216045

 4294955451

 4288374612

 4294962647

 4286533181

 4294967283

 4284823335

 4283113746

 4281535488

 4279828481

 4278190080

 4292057734

 4292057734

 4292053617

 4292061851

 4292049756

 4292065712

 4292045639

 4292069829

 4292041778

 4292073690

 4292037661

 4292077808

 4292033543

 4292081919

 4292032256

 4292083711

Harmonies

Analogous

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



4292384412



4292057734



4291011193

Triad

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



4292057734



4285969562



4288325077

Complementary

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



4292057734



4287021011

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.



4286164437



4292057734



4284593587

Square

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



4292057734



4287737989



4284592840



4290420169

Rectangle

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



4292057734



4290029431



4284592840



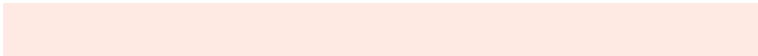
4287604951

Sweetspot

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



4292057734



4294961891



4292052672



4286608239



4278190080



4286611584

Same Dimension

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



4292057734



4294945935



4292067462



4285096286



4289211392



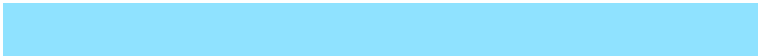
4280879872

Inverse Universe

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



4287021011



4287619839



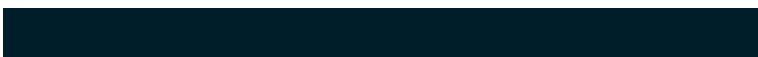
4287011283



4284376681



4278222248



4278197801

Previews

White Background



This preview shows how the Android color 4292057734 looks on a white background.

Color Contrast Check

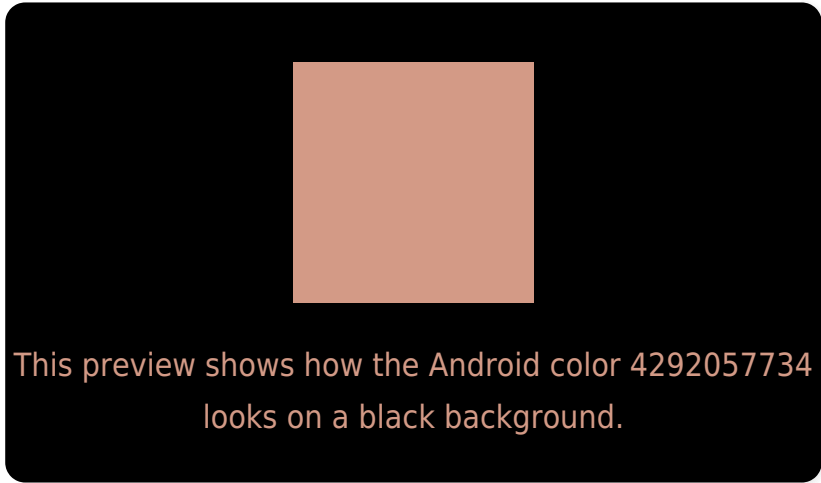
Large Text (above 18pt) WCAG AA × Fail

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

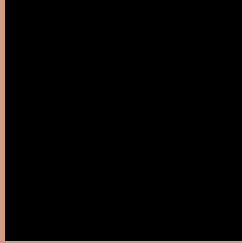
Any Text WCAG AA ✓ Pass

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 4292057734 Background



This preview shows how black text looks on a background with the Android color 4292057734.



This preview shows how white text looks on a background with the Android color 4292057734.

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
4292057734

Protanopia
4289832844

Deuteranopia
4291010949



Tritanopia
4292253346

Trichromacy



Original Color
4292057734

Protanomaly
4290617994

Deuteranomaly
4291403397

Tritanomaly
4292188056

Monochromacy



Original Color
4292057734

Achromatopsia
4289309097

Achromatomaly
4290290844

CSS Examples

Text

The CSS property to change the color of the text to Android 4292057734 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(211, 154, 134)` looks like.

```
.text, #text, p{  
    color:rgb(211, 154, 134)  
}
```

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(211, 154, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 154, 134) }
```

Border

The CSS property to change the border of an element to Android 4292057734 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(211, 154, 134) }
```

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

```
.border{ border-color:rgb(211, 154, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 154, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 154, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 154, 134);  
box-shadow:4px 4px 4px 4px rgb(211, 154,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4292057734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 154, 134) }
```

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

```
.background{ background-color: rgb(211,  
154, 134) }
```

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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