

Converting Colors

Android(4292591509)

Have a look what the booklet for
Android(4292591509) contains.

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Color

Android(4292591509)

Conversions

Conversions Part 1

Format	Color
Hex	DBBF95
RGB	219, 191, 149
RGB Percent	86%, 75%, 58%
CMY	0.1412, 0.2510, 0.4157
CMYK	0.00, 0.13, 0.32, 0.14
HSL	36°, 49%, 72%
HSV	36°, 32%, 86%
XYZ	53.2690, 54.4916, 36.1441
YIQ	194.5840, 30.1700, -7.1260

Conversions

Conversions Part 2

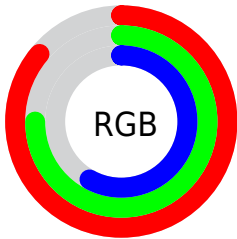
Format	Color
R _Y B	196, 219, 149
Decimal	14401429
CIE Lab	78.75, 3.84, 24.88
CIE LCh	79, 25.172, 81.216
Yxy	54.4916, 0.3702, 0.3787
Android (android.graphics.Color)	4292591509 (0xFFDDBBF95)
YUV	194.5840, -22.4729, 21.4128
Hunter-Lab	73.8184, -0.3726, 22.6424

Details

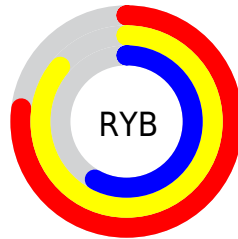
The Android color `4292591509` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288000475`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294965195`, and `4288907874` is the 20% darker color. If you saturate the color by 10%, you get `4292589183`, and if you desaturate by 10%, it is `4292593835`.

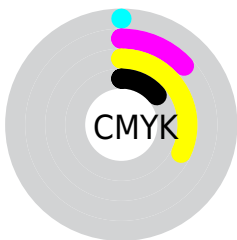
Distribution



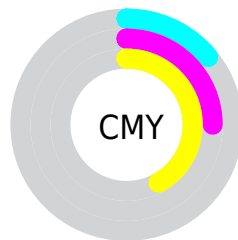
- Red (86%)
- Green (75%)
- Blue (58%)



- Red (77%)
- Yellow (86%)
- Blue (58%)



- Cyan (0%)
- Magenta (13%)
- Yellow (32%)
- Black (14%)



- Cyan (14%)
- Magenta (25%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292591509 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 4292591509 by changing the saturation by 10% instead.



4292591509



4292591509

4294967295



4290749563



4294965195



4288907874



4294967272



4287131722



4285421619



4283711773



4282133253



4280620544



4278190080



4292591509



4292591509

 4292589183

 4292593835

 4292586857

 4292596161

 4292584787

 4292598231

 4292582461

 4292600557

 4292580136

 4292602879

 4292577810

 4292605183

 4292576000

 4292607231

 4292607999

Harmonies

Analogous

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



4293703839



4292591509



4291020695

Triad

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



4292591509



4286697683



4292524256

Complementary

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



4292591509



4288000475

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.



4290691054



4292591509



4287024615

Square

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



4292591509



4287680699



4288595953



4293768139

Rectangle

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



4292591509



4289842079



4288595953



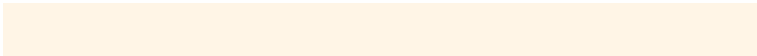
4292000486

Sweetspot

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



4292591509



4294964710



4292580785



4286609776



4278190080



4286611584

Same Dimension

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



4292591509



4294957214



4292139925



4285426019



4289554432



4281211904

Inverse Universe

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



4288000475



4288595455



4288452059



4284704622



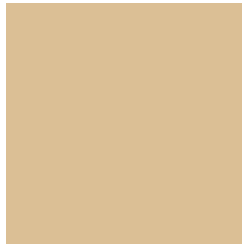
4278207917



4278194734

Previews

White Background



This preview shows how the Android color 4292591509 looks on a white background.

Color Contrast Check

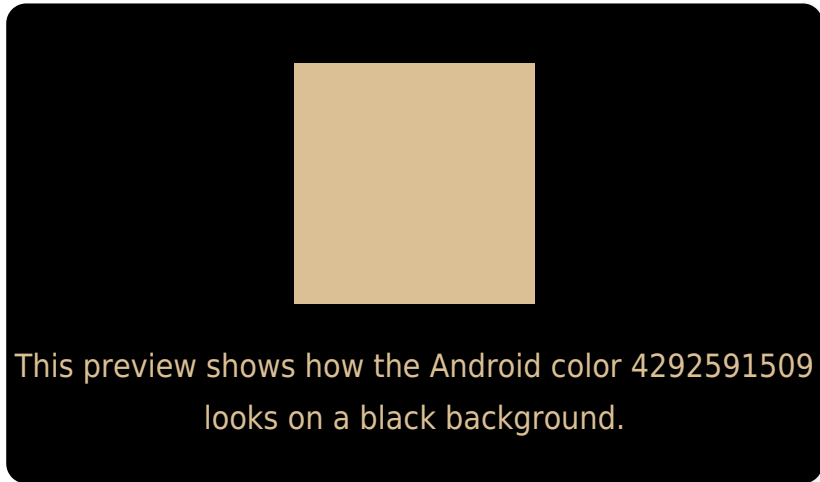
Large Text (above 18pt) WCAG AA × Fail

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

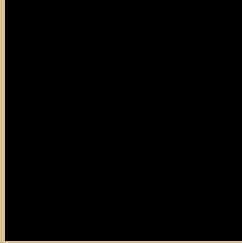
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

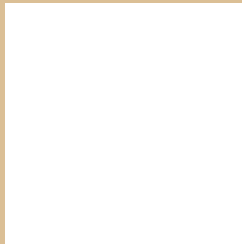
Any Text WCAG AAA ✓ Pass

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

Android 4292591509 Background



This preview shows how black text looks on a background with the Android color 4292591509.




This preview shows how white text looks on a background with the Android color 4292591509.

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](#).

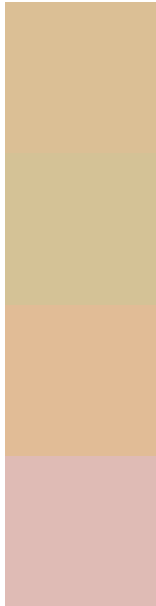
Dichromacy





Tritanopia
4292982983

Trichromacy



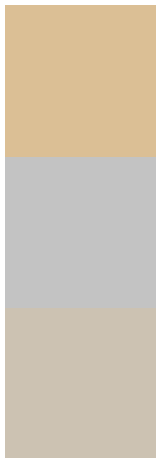
Original Color
4292591509

Protanomaly
4292133526

Deuteranomaly
4292983958

Tritanomaly
4292852661

Monochromacy



Original Color
4292591509

Achromatopsia
4291019715

Achromatomaly
4291609266

CSS Examples

Text

The CSS property to change the color of the text to Android 4292591509 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, 191, 149)` looks like.

```
.text, #text, p{  
    color:rgb(219, 191, 149)  
}
```

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, 191, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 191, 149) }
```

Border

The CSS property to change the border of an element to Android 4292591509 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, 191, 149) }
```

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

```
.border{ border-color:rgb(219, 191, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 191, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 191, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 191, 149);  
box-shadow:4px 4px 4px 4px rgb(219, 191,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4292591509 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 191, 149) }
```

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

```
.background{ background-color: rgb(219,  
191, 149) }
```

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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