

Converting Colors

Android(4292592540)

Have a look what the booklet for
Android(4292592540) contains.

Android(4292592540)	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(4292592540)

Conversions

Conversions Part 1

Format	Color
Hex	DBC39C
RGB	219, 195, 156
RGB Percent	86%, 76%, 61%
CMY	0.1412, 0.2353, 0.3882
CMYK	0.00, 0.11, 0.29, 0.14
HSL	37°, 47%, 74%
HSV	37°, 29%, 86%
XYZ	54.7293, 56.4906, 39.4717
YIQ	197.7300, 26.8230, -7.0410

Conversions

Conversions Part 2

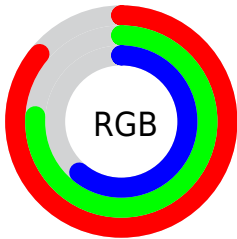
Format	Color
R _Y B	195, 219, 156
Decimal	14402460
CIE Lab	79.89, 2.64, 22.73
CIE LCh	80, 22.878, 83.366
Yxy	56.4906, 0.3632, 0.3749
Android (android.graphics.Color)	4292592540 (0xFFDBC39C)
YUV	197.7300, -20.5729, 18.6538
Hunter-Lab	75.1602, -1.5524, 21.4750

Details

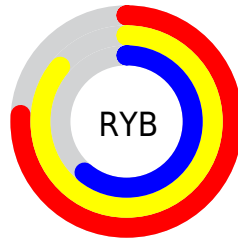
The Android color `4292592540` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288459995`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294966227`, and `4288908649` is the 20% darker color. If you saturate the color by 10%, you get `4292590470`, and if you desaturate by 10%, it is `4292594610`.

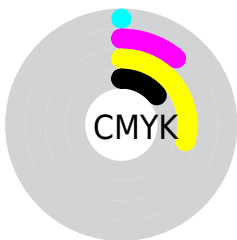
Distribution



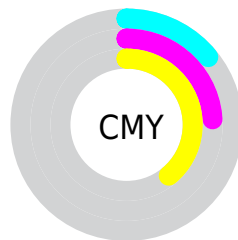
- Red (86%)
- Green (76%)
- Blue (61%)



- Red (76%)
- Yellow (86%)
- Blue (61%)



- Cyan (0%)
- Magenta (11%)
- Yellow (29%)
- Black (14%)



- Cyan (14%)
- Magenta (24%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292592540 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 4292592540 by changing the saturation by 10% instead.

 4292592540

 4292592540

4294967295

 4290750594

 4294966227

 4288908649

 4294967279

 4287132752

 4285422393

 4283778083

 4282199565

 4280686848

 4278583296

 4278190080

 4292592540

 4292592540

 4292590470

 4292594610

 4292588144

 4292596936

 4292586074

 4292599006

 4292584004

 4292601076

 4292581679

 4292603391

 4292579609

 4292605439

 4292577539

 4292607487

 4292577280

 4292607999

Harmonies

Analogous

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



4293639333



4292592540



4291152543

Triad

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



4292592540



4287353558



4292721632

Complementary

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



4292592540



4288459995

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.



4291085037



4292592540



4287746024

Square

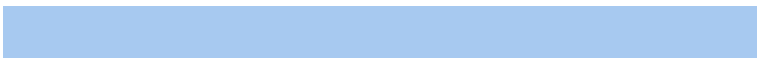
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292592540



4288139968



4289186288



4293834700

Rectangle

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



4292592540



4290039463



4289186288



4292197861

Sweetspot

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



4292592540



4294964968



4292582580



4286610033



4278190080



4286611584

Same Dimension

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



4292592540



4294958502



4292139932



4285426019



4289555200



4281211904

Inverse Universe

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



4288459995



4289120511



4288912603



4284704622



4278207149



4278194478

Previews

White Background



This preview shows how the Android color 4292592540 looks on a white background.

Color Contrast Check

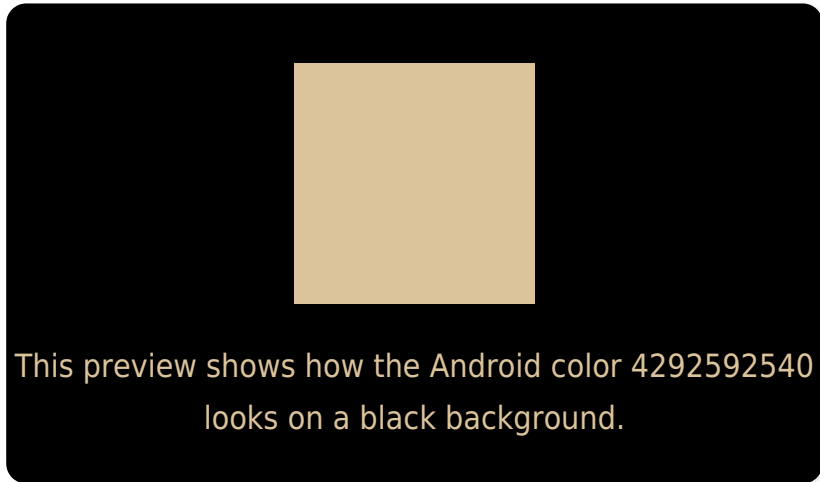
Large Text (above 18pt) WCAG AA × Fail

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

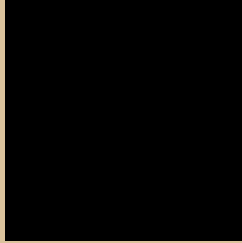
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

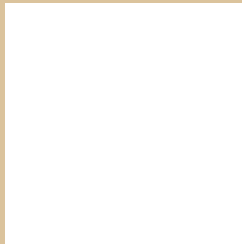
Any Text WCAG AAA ✓ Pass

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

Android 4292592540 Background



This preview shows how black text looks on a background with the Android color 4292592540.



This preview shows how white text looks on a background with the Android color 4292592540.

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
4292592540

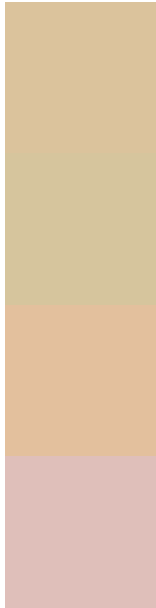
Protanopia
4292069021

Deuteranopia
4293377693



Tritanopia
4292984267

Trichromacy



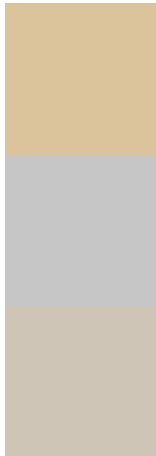
Original Color
4292592540

Protanomaly
4292265373

Deuteranomaly
4293116061

Tritanomaly
4292853690

Monochromacy



Original Color
4292592540

Achromatopsia
4291217094

Achromatomaly
4291741111

CSS Examples

Text

The CSS property to change the color of the text to Android 4292592540 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, 195, 156)` looks like.

```
.text, #text, p{  
    color:rgb(219, 195, 156)  
}
```

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, 195, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 195, 156) }
```

Border

The CSS property to change the border of an element to Android 4292592540 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, 195, 156) }
```

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

```
.border{ border-color:rgb(219, 195, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 195, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 195, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 195, 156);  
box-shadow:4px 4px 4px 4px rgb(219, 195,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4292592540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 195, 156) }
```

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

```
.background{ background-color: rgb(219,  
195, 156) }
```

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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