

Converting Colors

Android(4292007332)

Have a look what the booklet for
Android(4292007332) contains.

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Color

Android(4292007332)

Conversions

Conversions Part 1

Format	Color
Hex	D2D5A4
RGB	210, 213, 164
RGB Percent	82%, 84%, 64%
CMY	0.1765, 0.1647, 0.3569
CMYK	0.01, 0.00, 0.23, 0.16
HSL	64°, 37%, 74%
HSV	64°, 23%, 84%
XYZ	57.0734, 63.9705, 44.4614
YIQ	206.5170, 13.9410, -15.8750

Conversions

Conversions Part 2

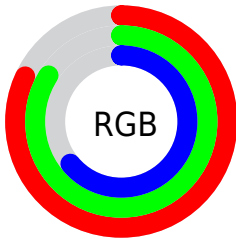
Format	Color
RYB	164, 213, 167
Decimal	13817252
CIELab	83.95, -8.99, 23.95
CIELCh	84, 25.582, 110.581
Yxy	63.9705, 0.3448, 0.3865
Android (android.graphics.Color)	4292007332 (0xFFD2D5A4)
YUV	206.5170, -20.9609, 3.0546
Hunter-Lab	79.9815, -12.5932, 23.0280

Details

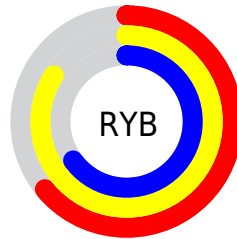
The Android color `4292007332` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289176789`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967259`, and `4288388720` is the 20% darker color. If you saturate the color by 10%, you get `4291941775`, and if you desaturate by 10%, it is `4292072889`.

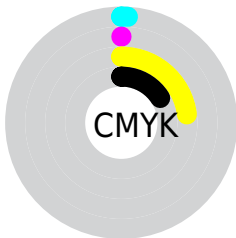
Distribution



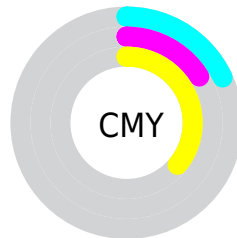
- Red (82%)
- Green (84%)
- Blue (64%)



- Red (64%)
- Yellow (84%)
- Blue (65%)



- Cyan (1%)
- Magenta (0%)
- Yellow (23%)
- Black (16%)



- Cyan (18%)
- Magenta (16%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292007332 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 4292007332 by changing the saturation by 10% instead.



4292007332



4292007332

4294967295



4290165130



4294967259



4288388720



4294967288



4286678103



4284967743



4283388713



4281809939



4280428032




4278194944



4278190080

 4292007332

 4292007332

 4291941775

 4292072889

 4291810681

 4292203983

 4291745124

 4292269540

 4291679567

 4292335097

 4291548474

 4292466175

 4291482916

 4292531711

 4291417359

 4292597247

 4291351808

 4292662783

 4292793855

Harmonies

Analogous

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



4293643682



4292007332



4290173874

Triad

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



4292007332



4287880438



4294820314

Complementary

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



4292007332



4289176789

Split Complementary

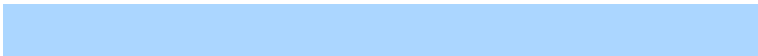
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293510896



4292007332



4289451775

Square

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



4292007332



4287553505



4291546878



4294951361

Rectangle

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



4292007332



4289060545



4291546878



4294492898

Sweetspot

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



4292007332



4294901741



4292191908



4286546037



4278190080



4286611584

Same Dimension

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



4292007332



4294705080



4290434468



4285164384



4288719616



4280888064

Inverse Universe

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



4289176789



4290558207



4290749653



4284571755



4278845611



4278386731

Previews

White Background



This preview shows how the Android color 4292007332 looks on a white background.

Color Contrast Check

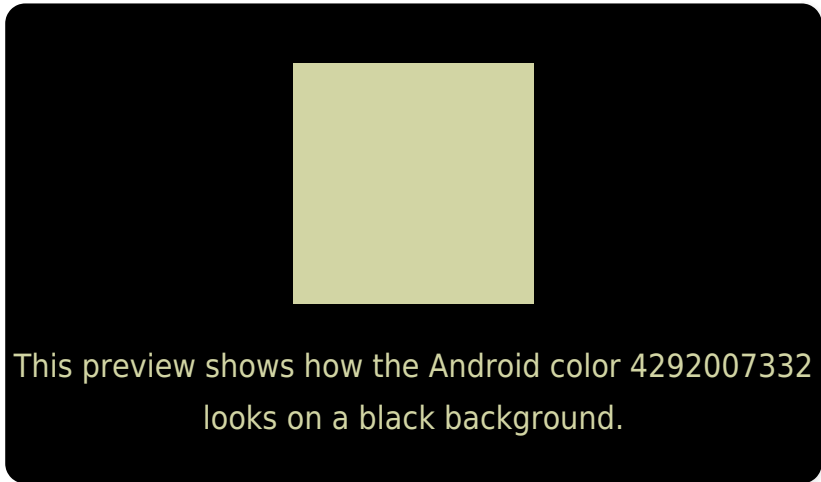
Large Text (above 18pt) WCAG AA × Fail

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

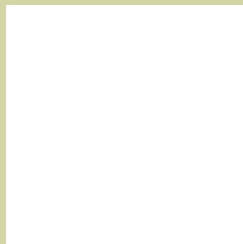
Any Text WCAG AAA ✓ Pass

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

Android 4292007332 Background



This preview shows how black text looks on a background with the Android color 4292007332.




This preview shows how white text looks on a background with the Android color 4292007332.

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](#).

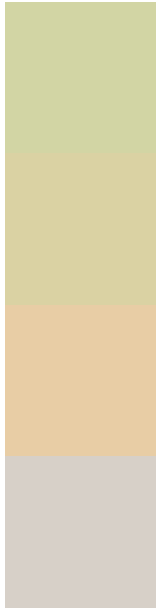
Dichromacy





Tritanopia
4292529629

Trichromacy



Original Color
4292007332

Protanomaly
4292530851

Deuteranomaly
4293447077

Tritanomaly
4292333768

Monochromacy



Original Color
4292007332

Achromatopsia
4291809231

Achromatomaly
4291875263

CSS Examples

Text

The CSS property to change the color of the text to Android 4292007332 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(210, 213, 164)` looks like.

```
.text, #text, p{  
    color:rgb(210, 213, 164)  
}
```

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(210, 213, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 213, 164) }
```

Border

The CSS property to change the border of an element to Android 4292007332 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(210, 213, 164) }
```

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

```
.border{ border-color:rgb(210, 213, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 213, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 213, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 213, 164);  
box-shadow:4px 4px 4px 4px rgb(210, 213,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292007332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 213, 164) }
```

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

```
.background{ background-color: rgb(210,  
213, 164) }
```

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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