

Converting Colors

Android(4292661425)

Have a look what the booklet for
Android(4292661425) contains.

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Color

Android(4292661425)

Conversions

Conversions Part 1

Format	Color
Hex	DCD0B1
RGB	220, 208, 177
RGB Percent	86%, 82%, 69%
CMY	0.1373, 0.1843, 0.3059
CMYK	0.00, 0.05, 0.20, 0.14
HSL	43°, 38%, 78%
HSV	43°, 20%, 86%
XYZ	60.0069, 63.5017, 50.6893
YIQ	208.0540, 17.1030, -7.0970

Conversions

Conversions Part 2

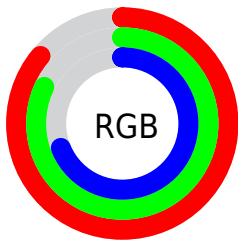
Format	Color
RYB	194, 220, 177
Decimal	14471345
CIELab	83.71, -0.83, 16.90
CIELCh	84, 16.921, 92.816
Yxy	63.5017, 0.3445, 0.3645
Android (android.graphics.Color)	4292661425 (0xFFDCD0B1)
YUV	208.0540, -15.3096, 10.4766
Hunter-Lab	79.6880, -5.0393, 18.0673

Details

The Android color `4292661425` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289838556`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967273`, and `4289043068` is the 20% darker color. If you saturate the color by 10%, you get `4292659867`, and if you desaturate by 10%, it is `4292662983`.

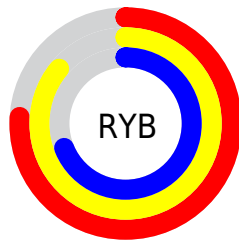
Distribution



Red (86%)

Green (82%)

Blue (69%)



Red (76%)

Yellow (86%)

Blue (69%)

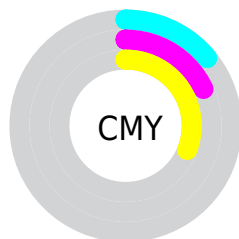


Cyan (0%)

Magenta (5%)

Yellow (20%)

Black (14%)



Cyan (14%)

Magenta (18%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292661425 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 4292661425 by changing the saturation by 10% instead.



4292661425



4292661425

4294967295



4290819222



4294967273



4289043068



4287266915



4285556555



4283977524



4282398751



4280886024



4279307520



4278190080

 4292661425

 4292661425

 4292659867

 4292662983

 4292658309

 4292664541

 4292656751

 4292666099

 4292654937

 4292667903

 4292653379

 4292669439

 4292651821

 4292670975

 4292650263

 4292672511

 4292648705

 4292673535

 4292648704

Harmonies

Analogous

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



4293577653



4292661425



4291483062

Triad

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



4292661425



4289255905



4293380320

Complementary

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



4292661425



4289838556

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.



4292267243



4292661425



4289779436

Square

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



4292661425



4289452754



4290892272



4294035152

Rectangle

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



4292661425



4290697405



4290892272



4293052900

Sweetspot

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



4292661425



4294966256



4292653501



4286610807



4278190080



4286611584

Same Dimension

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



4292661425



4294963140



4292074673



4285426531



4289559808



4281213184

Inverse Universe

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



4289838556



4291089919



4290425308



4284704366



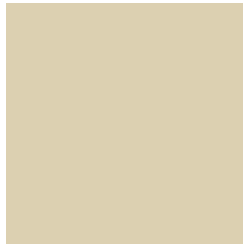
4278202541



4278193454

Previews

White Background



This preview shows how the Android color 4292661425 looks on a white background.

Color Contrast Check

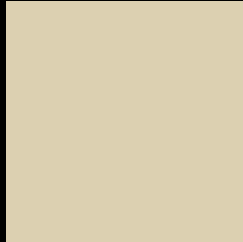
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292661425 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

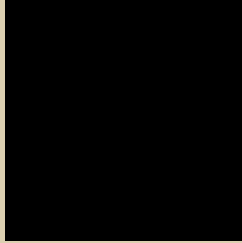
Any Text WCAG AA ✓ Pass

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 4292661425 Background



This preview shows how black text looks on a background with the Android color 4292661425.




This preview shows how white text looks on a background with the Android color 4292661425.

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](#).

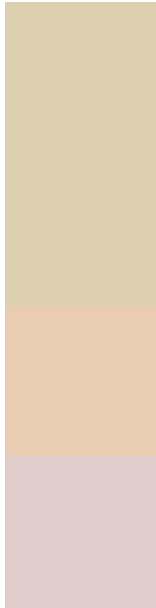
Dichromacy





Tritanopia
4292987610

Trichromacy



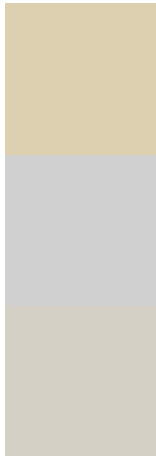
Original Color
4292661425

Protanomaly
4292661425

Deuteranomaly
4293512370

Tritanomaly
4292857035

Monochromacy



Original Color
4292661425

Achromatopsia
4291875024

Achromatomaly
4292137157

CSS Examples

Text

The CSS property to change the color of the text to Android 4292661425 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(220, 208, 177)` looks like.

```
.text, #text, p{  
    color:rgb(220, 208, 177)  
}
```

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(220, 208, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 208, 177) }
```

Border

The CSS property to change the border of an element to Android 4292661425 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(220, 208, 177) }
```

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

```
.border{ border-color:rgb(220, 208, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 208, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(220, 208, 177); -webkit-box-shadow:4px 4px 4px 4px rgb(220, 208, 177); box-shadow:4px 4px 4px 4px rgb(220, 208, 177) }
```

Background

The CSS property to change the background color of an element to Android 4292661425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 208, 177) }
```

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

```
.background{ background-color: rgb(220,  
208, 177) }
```

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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