

Converting Colors

Android(4292466361)

Have a look what the booklet for
Android(4292466361) contains.

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Color

Android(4292466361)

Conversions

Conversions Part 1

Format	Color
Hex	D9D6B9
RGB	217, 214, 185
RGB Percent	85%, 84%, 73%
CMY	0.1490, 0.1608, 0.2745
CMYK	0.00, 0.01, 0.15, 0.15
HSL	54°, 30%, 79%
HSV	54°, 15%, 85%
XYZ	61.4188, 66.3476, 55.4682
YIQ	211.5910, 11.0970, -8.3830

Conversions

Conversions Part 2

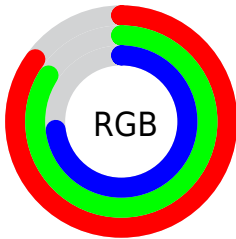
Format	Color
R _{YB}	188, 217, 185
Decimal	14276281
CIE Lab	85.17, -3.82, 14.71
CIE LCh	85, 15.193, 104.561
Yxy	66.3476, 0.3352, 0.3621
Android (android.graphics.Color)	4292466361 (0xFFD9D6B9)
YUV	211.5910, -13.1094, 4.7437
Hunter-Lab	81.4541, -7.9503, 16.6428

Details

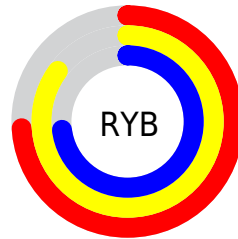
The Android color `4292466361` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290362585`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967281`, and `4288847748` is the 20% darker color. If you saturate the color by 10%, you get `4292465827`, and if you desaturate by 10%, it is `4292466895`.

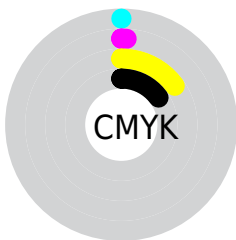
Distribution



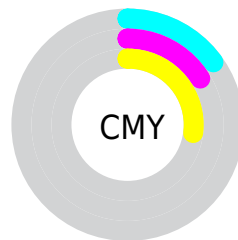
- Red (85%)
- Green (84%)
- Blue (73%)



- Red (74%)
- Yellow (85%)
- Blue (73%)



- Cyan (0%)
- Magenta (1%)
- Yellow (15%)
- Black (15%)



- Cyan (15%)
- Magenta (16%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292466361 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 4292466361 by changing the saturation by 10% instead.



4292466361



4292466361

4294967295



4290624158



4294967281



4288847748



4287137131



4285426770



4283847739



4282268965



4280821521



4279309056



4278190080

 4292466361

 4292466361

 4292465827

 4292466895

 4292465294

 4292467428

 4292464760

 4292467962

 4292464226

 4292468479

 4292463693

 4292468991

 4292463159

 4292469503

 4292462625

 4292470015

 4292462091

 4292470527

 4292461824

 4292471039

Harmonies

Analogous

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



4293448121



4292466361



4291353280

Triad

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



4292466361



4289912040



4293774557

Complementary

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



4292466361



4290362585

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.



4292923369



4292466361



4290631920

Square

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



4292466361



4289846747



4291745008



4294167502

Rectangle

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



4292466361



4290698440



4291745008



4293578209

Sweetspot

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



4292466361



4294967029



4292458940



4286611321



4278190080



4286611584

Same Dimension

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



4292466361



4294966225



4291615161



4285427043



4289568000



4281215488

Inverse Universe

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



4290362585



4291941887



4291213785



4284703854



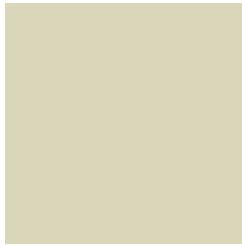
4278194349



4278191150

Previews

White Background



This preview shows how the Android color 4292466361 looks on a white background.

Color Contrast Check

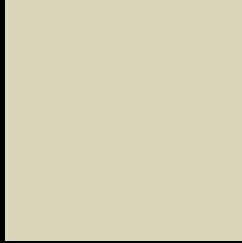
Large Text (above 18pt) WCAG AA × Fail

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 4292466361 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

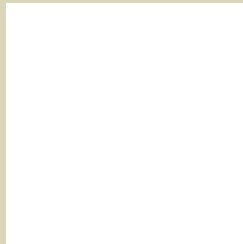
Any Text WCAG AAA ✓ Pass

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

Android 4292466361 Background



This preview shows how black text looks on a background with the Android color 4292466361.



This preview shows how white text looks on a background with the Android color 4292466361.

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
4292466361

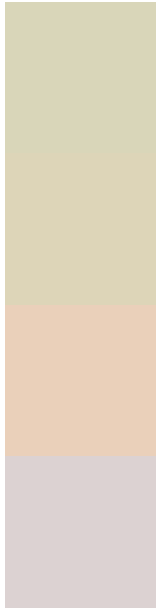
Protanopia
4292859064

Deuteranopia
4294167995



Tritanopia
4292792545

Trichromacy



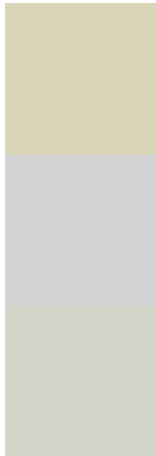
Original Color
4292466361

Protanomaly
4292728248

Deuteranomaly
4293578938

Tritanomaly
4292661970

Monochromacy



Original Color
4292466361

Achromatopsia
4292138196

Achromatomaly
4292269514

CSS Examples

Text

The CSS property to change the color of the text to Android 4292466361 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(217, 214, 185)` looks like.

```
.text, #text, p{  
    color:rgb(217, 214, 185)  
}
```

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(217, 214, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 214, 185) }
```

Border

The CSS property to change the border of an element to Android 4292466361 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(217, 214, 185) }
```

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

```
.border{ border-color:rgb(217, 214, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 214, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 214, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 214, 185);  
box-shadow:4px 4px 4px 4px rgb(217, 214,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4292466361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 214, 185) }
```

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

```
.background{ background-color: rgb(217,  
214, 185) }
```

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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