

Converting Colors

Android(4292197282)

Have a look what the booklet for
Android(4292197282) contains.

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Color

Android(4292197282)

Conversions

Conversions Part 1

Format	Color
Hex	D5BBA2
RGB	213, 187, 162
RGB Percent	84%, 73%, 64%
CMY	0.1647, 0.2667, 0.3647
CMYK	0.00, 0.12, 0.24, 0.16
HSL	29°, 38%, 74%
HSV	29°, 24%, 84%
XYZ	51.7325, 52.2954, 41.5498
YIQ	191.9240, 23.5210, -2.2630

Conversions

Conversions Part 2

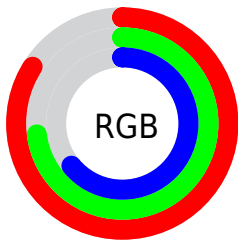
Format	Color
R _Y B	213, 211, 162
Decimal	14007202
CIE Lab	77.46, 5.40, 16.07
CIE LCh	77, 16.951, 71.410
Yxy	52.2954, 0.3554, 0.3592
Android (android.graphics.Color)	4292197282 (0xFFD5BBA2)
YUV	191.9240, -14.7525, 18.4837
Hunter-Lab	72.3156, 1.1415, 16.5551

Details

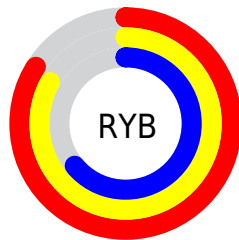
The Android color `4292197282` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288855253`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294964185`, and `4288579182` is the 20% darker color. If you saturate the color by 10%, you get `4292194445`, and if you desaturate by 10%, it is `4292200119`.

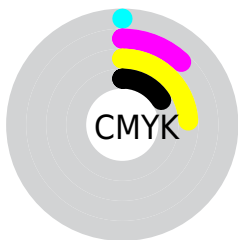
Distribution



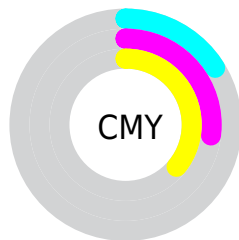
- Red (84%)
- Green (73%)
- Blue (64%)



- Red (84%)
- Yellow (83%)
- Blue (64%)



- Cyan (0%)
- Magenta (12%)
- Yellow (24%)
- Black (16%)



- Cyan (16%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292197282 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 4292197282 by changing the saturation by 10% instead.



4292197282



4292197282

4294967295



4290355336



4294964185



4288579182



4294967285



4286803286



4285158463



4283514152



4281935636



4280488704



4278190080



4292197282



4292197282

 4292194445

 4292200119

 4292191607

 4292202957

 4292188770

 4292205794

 4292186189

 4292208375

 4292183352

 4292211199

 4292180514

 4292214015

 4292177677

 4292214783

 4292175872

Harmonies

Analogous

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



4292851627



4292197282



4291215521

Triad

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



4292197282



4288203205



4291475927

Complementary

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



4292197282



4288855253

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.



4290166750



4292197282



4288202708

Square

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



4292197282



4288923829



4288922845



4292458186

Rectangle

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



4292197282



4290429860



4288922845



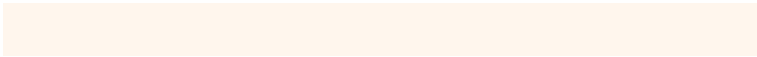
4291017690

Sweetspot

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



4292197282



4294964973



4292190908



4286610037



4278190080



4286611584

Same Dimension

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



4292197282



4294957493



4292203682



4285228640



4289418240



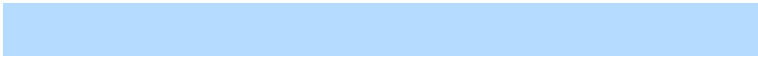
4281013504

Inverse Universe

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



4288855253



4290108415



4288848853



4284507755



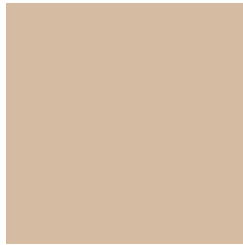
4278212523



4278195755

Previews

White Background



This preview shows how the Android color 4292197282 looks on a white background.

Color Contrast Check

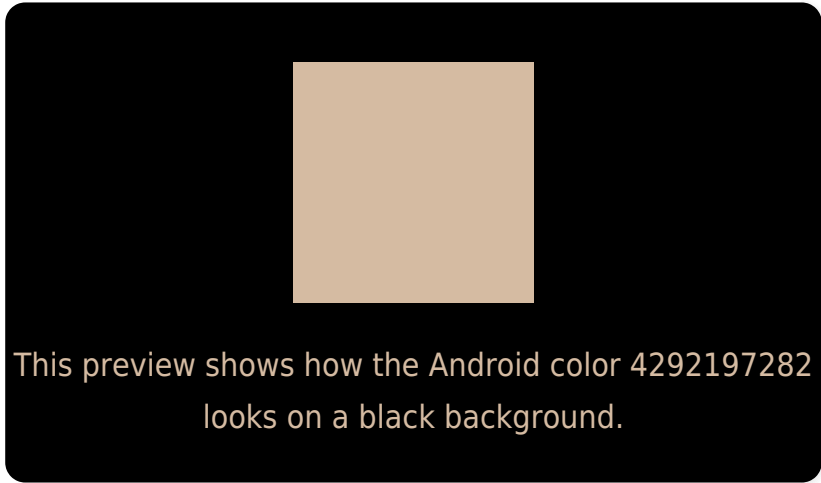
Large Text (above 18pt) WCAG AA × Fail

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

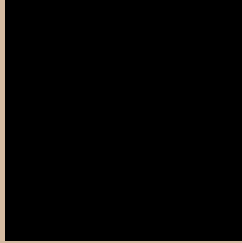
Any Text WCAG AA ✓ Pass

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 4292197282 Background



This preview shows how black text looks on a background with the Android color 4292197282.




This preview shows how white text looks on a background with the Android color 4292197282.

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
4292458180

Trichromacy



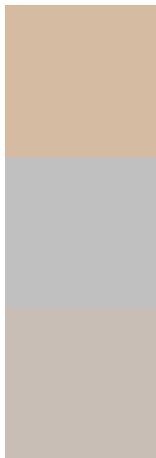
Original Color
4292197282

Protanomaly
4291673763

Deuteranomaly
4292458915

Tritanomaly
4292393144

Monochromacy



Original Color
4292197282

Achromatopsia
4290822336

Achromatomaly
4291346101

CSS Examples

Text

The CSS property to change the color of the text to Android 4292197282 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(213, 187, 162)` looks like.

```
.text, #text, p{  
    color:rgb(213, 187, 162)  
}
```

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(213, 187, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 187, 162) }
```

Border

The CSS property to change the border of an element to Android 4292197282 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(213, 187, 162) }
```

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

```
.border{ border-color:rgb(213, 187, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 187, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 187, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 187, 162);  
box-shadow:4px 4px 4px 4px rgb(213, 187,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4292197282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 187, 162) }
```

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

```
.background{ background-color: rgb(213,  
187, 162) }
```

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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