

Converting Colors

Android(4292590500)

Have a look what the booklet for
Android(4292590500) contains.

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Color

Android(4292590500)

Conversions

Conversions Part 1

Format	Color
Hex	DBBBA4
RGB	219, 187, 164
RGB Percent	86%, 73%, 64%
CMY	0.1412, 0.2667, 0.3569
CMYK	0.00, 0.15, 0.25, 0.14
HSL	25°, 43%, 75%
HSV	25°, 25%, 86%
XYZ	53.6846, 53.2811, 42.5767
YIQ	193.9460, 26.4550, -0.3690

Conversions

Conversions Part 2

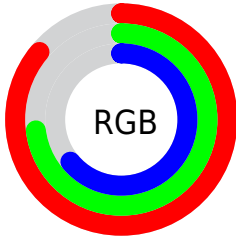
Format	Color
RYB	219, 204, 164
Decimal	14400420
CIELab	78.04, 7.96, 15.89
CIELCh	78, 17.770, 63.387
Yxy	53.2811, 0.3590, 0.3563
Android (android.graphics.Color)	4292590500 (0xFFDDBBBA4)
YUV	193.9460, -14.7634, 21.9724
Hunter-Lab	72.9939, 3.5416, 16.5123

Details

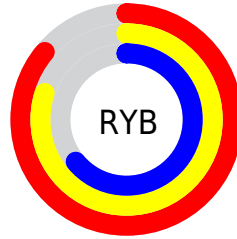
The Android color `4292590500` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4288988379`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294964187`, and `4288906864` is the 20% darker color. If you saturate the color by 10%, you get `4292587150`, and if you desaturate by 10%, it is `4292593850`.

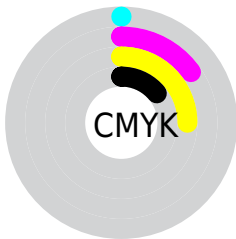
Distribution



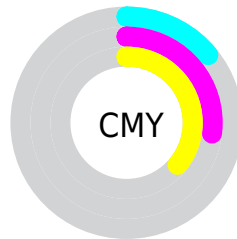
- Red (86%)
- Green (73%)
- Blue (64%)



- Red (86%)
- Yellow (80%)
- Blue (64%)



- Cyan (0%)
- Magenta (15%)
- Yellow (25%)
- Black (14%)



- Cyan (14%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292590500 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 4292590500 by changing the saturation by 10% instead.

 4292590500

 4292590500

4294967295

 4290748554

 4294964187

 4288906864

 4294967288

 4287196504

 4285486144

 4283776298

 4282197781

 4280750848

 4278190080

 4292590500

 4292590500

 4292587150

 4292593850

 4292584056

 4292596944

 4292580706

 4292600294

 4292577356

 4292603644

 4292574007

 4292606975

 4292570913

 4292607999

 4292567563

 4292566016

Harmonies

Analogous

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



4293113776



4292590500



4291608736

Triad

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



4292590500



4288334786



4291214556

Complementary

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



4292590500



4288988379

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.



4289839842



4292590500



4288072402

Square

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



4292590500



4289186226



4288661470



4292393168

Rectangle

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



4292590500



4290823331



4288661470



4290756319

Sweetspot

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



4292590500



4294964203



4292584644



4286609523



4278190080



4286611584

Same Dimension

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



4292590500



4294955699



4292597412



4285425507



4289546496



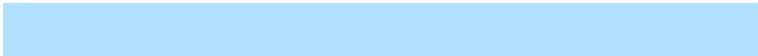
4281209600

Inverse Universe

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



4288988379



4289978367



4288981467



4284705134



4278216109



4278197038

Previews

White Background



This preview shows how the Android color 4292590500 looks on a white background.

Color Contrast Check

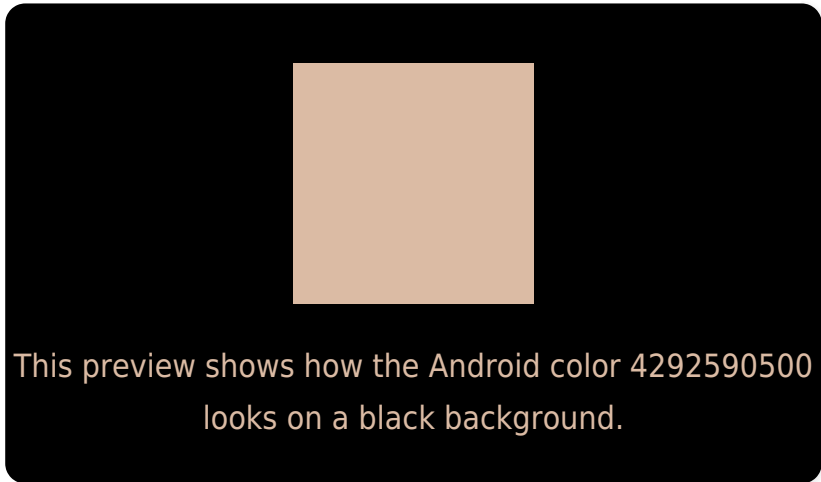
Large Text (above 18pt) WCAG AA × Fail

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

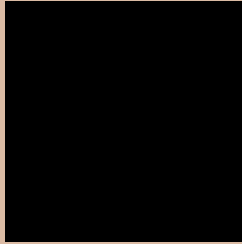
Any Text WCAG AA ✓ Pass

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 4292590500 Background



This preview shows how black text looks on a background with the Android color 4292590500.



This preview shows how white text looks on a background with the Android color 4292590500.

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
4292590500

Protanopia
4291543463

Deuteranopia
4292786852



Tritanopia
4292851397

Trichromacy



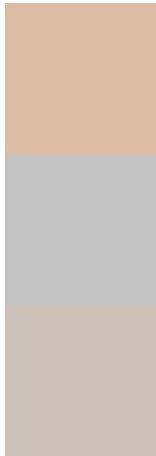
Original Color
4292590500

Protanomaly
4291936166

Deuteranomaly
4292721316

Tritanomaly
4292786361

Monochromacy



Original Color
4292590500

Achromatopsia
4290953922

Achromatomaly
4291542967

CSS Examples

Text

The CSS property to change the color of the text to Android 4292590500 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, 187, 164)` looks like.

```
.text, #text, p{  
    color:rgb(219, 187, 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(219, 187, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 187, 164) }
```

Border

The CSS property to change the border of an element to Android 4292590500 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, 187, 164) }
```

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

```
.border{ border-color:rgb(219, 187, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 187, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 187, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 187, 164);  
box-shadow:4px 4px 4px 4px rgb(219, 187,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292590500 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 187, 164) }
```

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

```
.background{ background-color: rgb(219,  
187, 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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