

Converting Colors

Android(4293504421)

Have a look what the booklet for
Android(4293504421) contains.

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Color

Android(4293504421)

Conversions

Conversions Part 1	
Format	Color
Hex	E9ADA5
RGB	233, 173, 165
RGB Percent	91%, 68%, 65%
CMY	0.0863, 0.3216, 0.3529
CMYK	0.00, 0.26, 0.29, 0.09
HSL	7°, 61%, 78%
HSV	7°, 29%, 91%
XYZ	55.3394, 49.9274, 42.3176
YIQ	190.0280, 38.3280, 10.2320

Conversions

Conversions Part 2

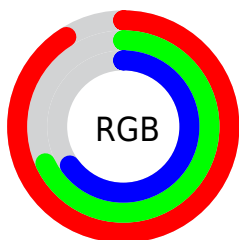
Format	Color
RYB	233, 174, 165
Decimal	15314341
CIELab	76.02, 20.85, 12.71
CIELCh	76, 24.421, 31.360
Yxy	49.9274, 0.3750, 0.3383
Android (android.graphics.Color)	4293504421 (0xFFE9ADA5)
YUV	190.0280, -12.3388, 37.6864
Hunter-Lab	70.6593, 16.1449, 13.9530

Details

The Android color **4293504421** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4289061353**, and the grayscale version is **4290690750**.

A 20% lighter version of the original color is **4294960604**, and **4289755249** is the 20% darker color. If you saturate the color by 10%, you get **4293499022**, and if you desaturate by 10%, it is **4293509820**.

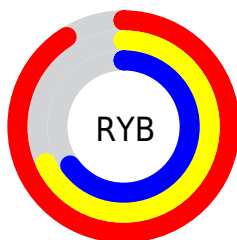
Distribution



Red (91%)

Green (68%)

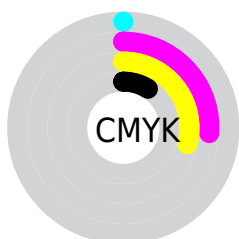
Blue (65%)



Red (91%)

Yellow (68%)

Blue (65%)

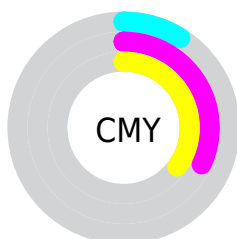


Cyan (0%)

Magenta (26%)

Yellow (29%)

Black (9%)



Cyan (9%)

Magenta (32%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293504421 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 4293504421 by changing the saturation by 10% instead.

 4293504421

 4293504421

4294967295

 4291596939

 4294960604

 4289755249


 4294967289

 4287913817

 4286203713

 4284428331

 4282784279

 4281271296

 4278845440

 4278190080

 4293504421

 4293504421

 4293499022

 4293509820

 4293493878

 4293514964

 4293488479

 4293520363

 4293483336

 4293525503

 4293477937

 4293472793

 4293467394

 4293466880

Harmonies

Analogous

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



4293438395



4293504421



4292850581

Triad

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



4293504421



4288267941



4288855528

Complementary

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



4293504421



4289061353

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.



4287087842



4293504421



4286892220

Square

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



4293504421



4289970581



4286302162



4290885090

Rectangle

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



4293504421



4292065423



4286302162



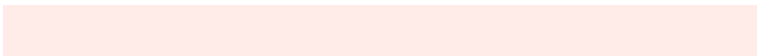
4288200679

Sweetspot

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



4293504421



4294962152



4293502433



4286608241



4278190080



4286611584

Same Dimension

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



4293504421



4294946982



4293513125



4285885290



4290057472



4281730560

Inverse Universe

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



4289061353



4289131775



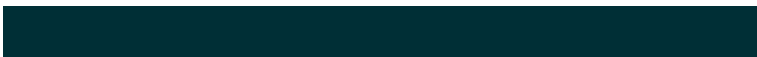
4289052649



4285166709



4278231221



4278202166

Previews

White Background



This preview shows how the Android color 4293504421 looks on a white background.

Color Contrast Check

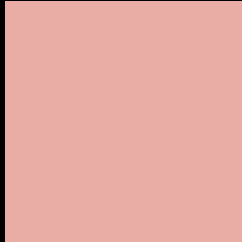
Large Text (above 18pt) WCAG AA × Fail

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 4293504421 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

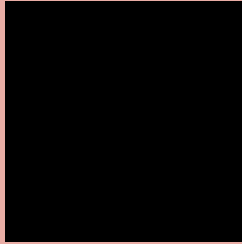
Any Text WCAG AA ✓ Pass

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 4293504421 Background



This preview shows how black text looks on a background with the Android color 4293504421.



This preview shows how white text looks on a background with the Android color 4293504421.

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


4293504421

Protanopia

4291017644

Deuteranopia

4292326820





Tritanopia
4293634743

Trichromacy

	Original Color 4293504421
	Protanomaly 4291933865
	Deuteranomaly 4292784804
	Tritanomaly 4293569456

Monochromacy

	Original Color 4293504421
	Achromatopsia 4290690750
	Achromatomaly 4291737781

CSS Examples

Text

The CSS property to change the color of the text to Android 4293504421 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(233, 173, 165)` looks like.

```
.text, #text, p{  
    color:rgb(233, 173, 165)  
}
```

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(233, 173, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 173, 165) }
```

Border

The CSS property to change the border of an element to Android 4293504421 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(233, 173, 165) }
```

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

```
.border{ border-color:rgb(233, 173, 165) }
```

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

Here you see how a box with a 4 pixel rgb(233, 173, 165) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 173, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 173, 165);  
box-shadow:4px 4px 4px 4px rgb(233, 173,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4293504421 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 173, 165) }
```

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

```
.background{ background-color: rgb(233,  
173, 165) }
```

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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