

Converting Colors

Android(4292920749)

Have a look what the booklet for
Android(4292920749) contains.

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Color

Android(4292920749)

Conversions

Conversions Part 1	
Format	Color
Hex	E0C5AD
RGB	224, 197, 173
RGB Percent	88%, 77%, 68%
CMY	0.1216, 0.2275, 0.3216
CMYK	0.00, 0.12, 0.23, 0.12
HSL	28°, 45%, 78%
HSV	28°, 23%, 88%
XYZ	58.2495, 58.7969, 47.8140
YIQ	202.3370, 23.7960, -1.7400

Conversions

Conversions Part 2

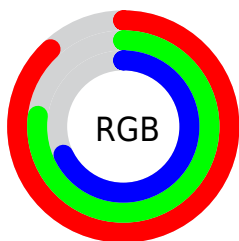
Format	Color
RYB	224, 218, 173
Decimal	14730669
CIELab	81.18, 5.83, 15.53
CIELCh	81, 16.590, 69.438
Yxy	58.7969, 0.3533, 0.3566
Android (android.graphics.Color)	4292920749 (0xFFE0C5AD)
YUV	202.3370, -14.4631, 18.9985
Hunter-Lab	76.6792, 1.4095, 16.7046

Details

The Android color **4292920749** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **4289579232**, and the grayscale version is **4291480266**.

A 20% lighter version of the original color is **4294967012**, and **4289236857** is the 20% darker color. If you saturate the color by 10%, you get **4292917655**, and if you desaturate by 10%, it is **4292923843**.

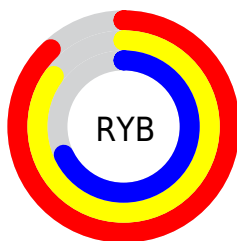
Distribution



Red (88%)

Green (77%)

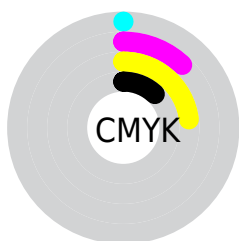
Blue (68%)



Red (88%)

Yellow (85%)

Blue (68%)

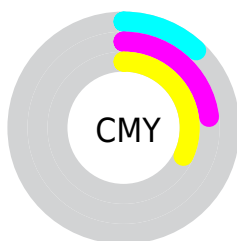


Cyan (0%)

Magenta (12%)

Yellow (23%)

Black (12%)



Cyan (12%)

Magenta (23%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292920749 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 4292920749 by changing the saturation by 10% instead.

 4292920749

 4292920749

4294967295

 4291078802

 4294967012

 4289236857

 4287460960

 4285750600

 4284106289

 4282527516

 4281080323

 4279435264

 4278190080

 4292920749

 4292920749

 4292917655

 4292923843

 4292914560

 4292926938

 4292911466

 4292930032

 4292908627

 4292932863

 4292905533

 4292935679

 4292902439

 4292899344

 4292897024

Harmonies

Analogous

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



4293509559



4292920749



4291938987

Triad

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



4292920749



4288926670



4292068578

Complementary

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



4292920749



4289579232

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.



4290759144



4292920749



4288860893

Square

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



4292920749



4289712830



4289580774



4293050581

Rectangle

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



4292920749



4291153326



4289580774



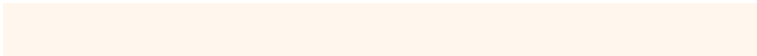
4291610341

Sweetspot

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



4292920749



4294964973



4292914632



4286610037



4278190080



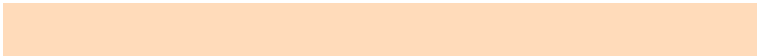
4286611584

Same Dimension

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



4292920749



4294958010



4292927149



4285557349



4289745664



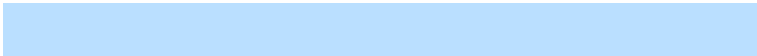
4281341696

Inverse Universe

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



4289579232



4290437119



4289572832



4284836720



4278214064



4278196784

Previews

White Background



This preview shows how the Android color 4292920749 looks on a white background.

Color Contrast Check

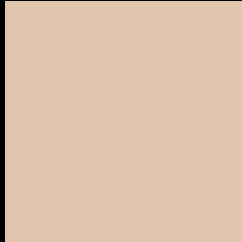
Large Text (above 18pt) WCAG AA × Fail

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 4292920749 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

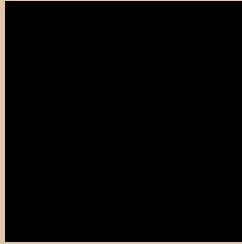
Any Text WCAG AA ✓ Pass

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 4292920749 Background



This preview shows how black text looks on a background with the Android color 4292920749.



This preview shows how white text looks on a background with the Android color 4292920749.

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
[4292920749](#)

Protanopia
[4292069807](#)

Deuteranopia
[4293378734](#)



Tritanopia
4293181647

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4292920749 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(224, 197, 173) looks like.

```
.text, #text, p{  
    color:rgb(224, 197, 173)  
}
```

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(224, 197, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 197, 173) }
```

Border

The CSS property to change the border of an element to Android 4292920749 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(224, 197, 173) }
```

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

```
.border{ border-color:rgb(224, 197, 173) }
```

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

Here you see how a box with a 4 pixel rgb(224, 197, 173) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 197, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 197, 173);  
box-shadow:4px 4px 4px 4px rgb(224, 197,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4292920749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 197, 173) }
```

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

```
.background{ background-color: rgb(224,  
197, 173) }
```

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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