

Converting Colors

Android(4292920238)

Have a look what the booklet for
Android(4292920238) contains.

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Color

Android(4292920238)

Conversions

Conversions Part 1

Format	Color
Hex	E0C3AE
RGB	224, 195, 174
RGB Percent	88%, 76%, 68%
CMY	0.1216, 0.2353, 0.3176
CMYK	0.00, 0.13, 0.22, 0.12
HSL	25°, 45%, 78%
HSV	25°, 22%, 88%
XYZ	57.8956, 57.9335, 48.1753
YIQ	201.2770, 24.0250, -0.3830

Conversions

Conversions Part 2

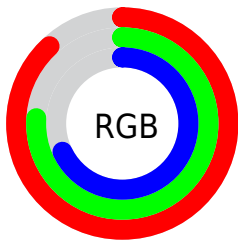
Format	Color
RYB	224, 210, 174
Decimal	14730158
CIELab	80.70, 7.03, 14.33
CIElCh	81, 15.957, 63.879
Yxy	57.9335, 0.3530, 0.3532
Android (android.graphics.Color)	4292920238 (0xFFE0C3AE)
YUV	201.2770, -13.4476, 19.9281
Hunter-Lab	76.1141, 2.5750, 15.7531

Details

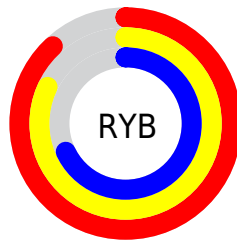
The Android color `4292920238` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289645536`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294966502`, and `4289236346` is the 20% darker color. If you saturate the color by 10%, you get `4292916888`, and if you desaturate by 10%, it is `4292923588`.

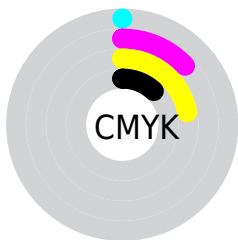
Distribution



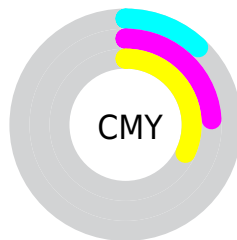
- Red (88%)
- Green (76%)
- Blue (68%)



- Red (88%)
- Yellow (82%)
- Blue (68%)



- Cyan (0%)
- Magenta (13%)
- Yellow (22%)
- Black (12%)



- Cyan (12%)
- Magenta (24%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292920238 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 4292920238 by changing the saturation by 10% instead.

 4292920238

 4292920238

4294967295

 4291078291

 4294966502

 4289236346

 4287460449

 4285750089

 4284105778

 4282527261

 4281080068

 4279500800

 4278190080

 4292920238

 4292920238

 4292916888

 4292923588

 4292913537

 4292926939

 4292910187

 4292930289

 4292906836

 4292933631

 4292903486

 4292935679

 4292900136

 4292896785

 4292894208

Harmonies

Analogous

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



4293377976



4292920238



4292004011

Triad

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



4292920238



4289057226



4291740897

Complementary

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



4292920238



4289645536

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.



4290496998



4292920238



4288860376

Square

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



4292920238



4289843387



4289383907



4292788438

Rectangle

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



4292920238



4291283885



4289383907



4291282659

Sweetspot

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



4292920238



4294964717



4292914891



4286610037



4278190080



4286611584

Same Dimension

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



4292920238



4294956986



4292926638



4285557349



4289743360



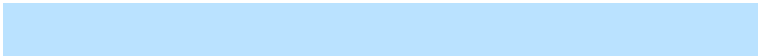
4281340928

Inverse Universe

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



4289645536



4290437887



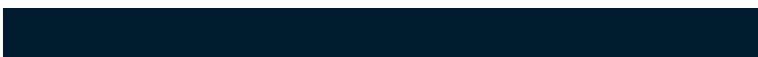
4289639136



4284836720



4278216368



4278197296

Previews

White Background



This preview shows how the Android color 4292920238 looks on a white background.

Color Contrast Check

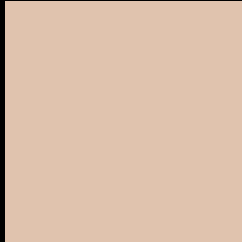
Large Text (above 18pt) WCAG AA × Fail

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 4292920238 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

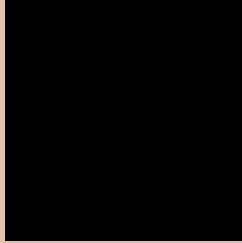
Any Text WCAG AA ✓ Pass

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 4292920238 Background



This preview shows how black text looks on a background with the Android color 4292920238.



This preview shows how white text looks on a background with the Android color 4292920238.

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
4292920238

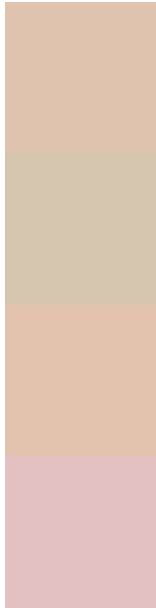
Protanopia
4292004016

Deuteranopia
4293247406



Tritanopia
4293181133

Trichromacy



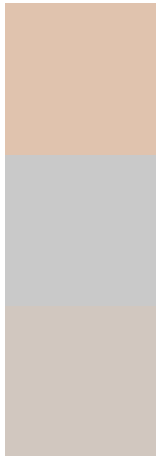
Original Color
4292920238

Protanomaly
4292331183

Deuteranomaly
4293116590

Tritanomaly
4293116098

Monochromacy



Original Color
4292920238

Achromatopsia
4291414473

Achromatomaly
4291938239

CSS Examples

Text

The CSS property to change the color of the text to Android 4292920238 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, 195, 174)` looks like.

```
.text, #text, p{  
    color:rgb(224, 195, 174)  
}
```

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, 195, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 195, 174) }
```

Border

The CSS property to change the border of an element to Android 4292920238 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, 195, 174) }
```

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

```
.border{ border-color:rgb(224, 195, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 195, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 195, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 195, 174);  
box-shadow:4px 4px 4px 4px rgb(224, 195,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4292920238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 195, 174) }
```

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

```
.background{ background-color: rgb(224,  
195, 174) }
```

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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