

Converting Colors

Android(4293378228)

Have a look what the booklet for
Android(4293378228) contains.

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Color

Android(4293378228)

Conversions

Conversions Part 1

Format	Color
Hex	E7C0B4
RGB	231, 192, 180
RGB Percent	91%, 75%, 71%
CMY	0.0941, 0.2471, 0.2941
CMYK	0.00, 0.17, 0.22, 0.09
HSL	14°, 52%, 81%
HSV	14°, 22%, 91%
XYZ	60.0429, 57.9835, 51.2073
YIQ	202.2930, 27.0960, 4.5360

Conversions

Conversions Part 2

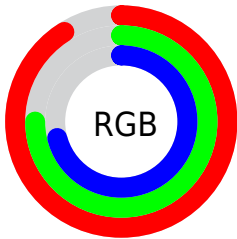
Format	Color
RYB	231, 196, 180
Decimal	15188148
CIELab	80.73, 12.08, 11.24
CIELCh	81, 16.504, 42.939
Yxy	57.9835, 0.3548, 0.3426
Android (android.graphics.Color)	4293378228 (0xFFE7C0B4)
YUV	202.2930, -10.9904, 25.1760
Hunter-Lab	76.1469, 7.4926, 13.4314

Details

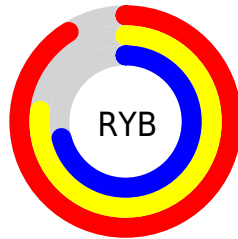
The Android color `4293378228` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290042855`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294965484`, and `4289694335` is the 20% darker color. If you saturate the color by 10%, you get `4293373597`, and if you desaturate by 10%, it is `4293382859`.

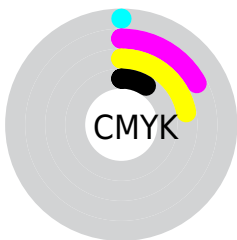
Distribution



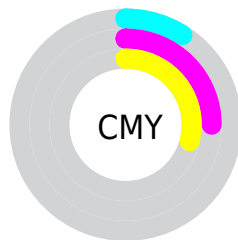
- Red (91%)
- Green (75%)
- Blue (71%)



- Red (91%)
- Yellow (77%)
- Blue (71%)



- Cyan (0%)
- Magenta (17%)
- Yellow (22%)
- Black (9%)



- Cyan (9%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293378228 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 4293378228 by changing the saturation by 10% instead.

 4293378228

 4293378228

4294967295

 4291536281

 4294965484


 4289694335

 4287918438

 4286142542

 4284498231

 4282854178

 4281341452

 4279959552

 4278190080

 4293378228

 4293378228

 4293373597

 4293382859

 4293369222

 4293387234

 4293364591

 4293391865

 4293359960

 4293394431

 4293355585

 4293350953

 4293346322

 4293342720

Harmonies

Analogous

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



4293508802



4293378228



4292723883

Triad

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



4293378228



4289515967



4290824166

Complementary

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



4293378228



4290042855

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.



4289580261



4293378228



4288860879

Square

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



4293378228



4290563762



4288860381



4292068063

Rectangle

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



4293378228



4292069546



4288860381



4290365927

Sweetspot

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



4293378228



4294963693



4293375195



4286609525



4278190080



4286611584

Same Dimension

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



4293378228



4294954173



4293384628



4285753959



4289931776



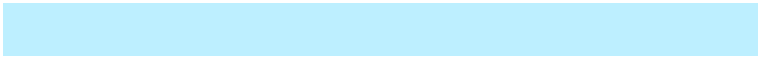
4281535488

Inverse Universe

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



4290042855



4290637823



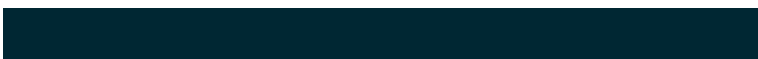
4290036455



4284969075



4278225075



4278200115

Previews

White Background



This preview shows how the Android color 4293378228 looks on a white background.

Color Contrast Check

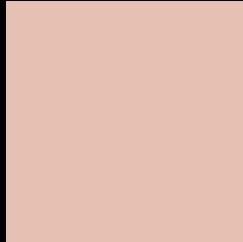
Large Text (above 18pt) WCAG AA × Fail

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 4293378228 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

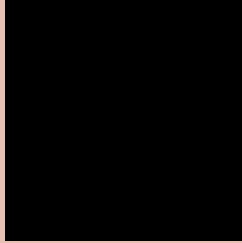
Any Text WCAG AA ✓ Pass

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 4293378228 Background



This preview shows how black text looks on a background with the Android color 4293378228.



This preview shows how white text looks on a background with the Android color 4293378228.

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
4293378228

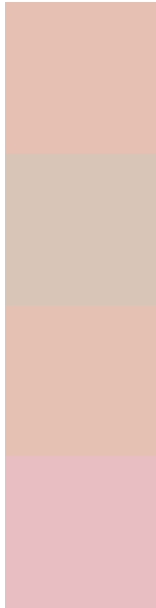
Protanopia
4291872952

Deuteranopia
4293181876



Tritanopia
4293574091

Trichromacy



Original Color
4293378228

Protanomaly
4292396471

Deuteranomaly
4293247412

Tritanomaly
4293508803

Monochromacy



Original Color
4293378228

Achromatopsia
4291480266

Achromatomaly
4292200130

CSS Examples

Text

The CSS property to change the color of the text to Android 4293378228 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(231, 192, 180)` looks like.

```
.text, #text, p{  
    color:rgb(231, 192, 180)  
}
```

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(231, 192, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 192, 180) }
```

Border

The CSS property to change the border of an element to Android 4293378228 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(231, 192, 180) }
```

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

```
.border{ border-color:rgb(231, 192, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 192, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(231, 192, 180); -webkit-box-shadow:4px 4px 4px 4px rgb(231, 192, 180); box-shadow:4px 4px 4px 4px rgb(231, 192, 180) }
```

Background

The CSS property to change the background color of an element to Android 4293378228 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 192, 180) }
```

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

```
.background{ background-color: rgb(231,  
192, 180) }
```

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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