

Converting Colors

Android(4293702829)

Have a look what the booklet for
Android(4293702829) contains.

Android(4293702829)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293702829)

Conversions

Conversions Part 1

Format	Color
Hex	ECB4AD
RGB	236, 180, 173
RGB Percent	93%, 71%, 68%
CMY	0.0745, 0.2941, 0.3216
CMYK	0.00, 0.24, 0.27, 0.07
HSL	7°, 62%, 80%
HSV	7°, 27%, 93%
XYZ	58.4562, 53.4925, 46.7793
YIQ	195.9460, 35.6230, 9.6950

Conversions

Conversions Part 2

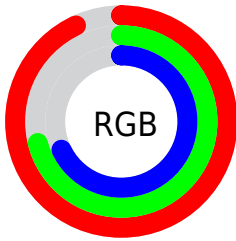
Format	Color
R _Y B	236, 181, 173
Decimal	15512749
CIE Lab	78.16, 19.32, 11.44
CIE LCh	78, 22.456, 30.626
Yxy	53.4925, 0.3683, 0.3370
Android (android.graphics.Color)	4293702829 (0xFFECB4AD)
YUV	195.9460, -11.3124, 35.1274
Hunter-Lab	73.1386, 14.6740, 13.2752

Details

The Android color `4293702829` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289586668`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294962404`, and `4289953657` is the 20% darker color. If you saturate the color by 10%, you get `4293697429`, and if you desaturate by 10%, it is `4293708229`.

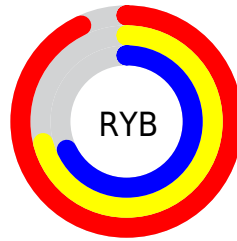
Distribution



Red (93%)

Green (71%)

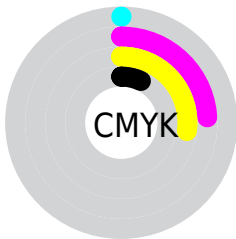
Blue (68%)



Red (93%)

Yellow (71%)

Blue (68%)

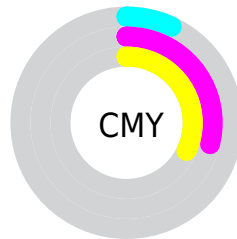


Cyan (0%)

Magenta (24%)

Yellow (27%)

Black (7%)



Cyan (7%)

Magenta (29%)

Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293702829 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 4293702829 by changing the saturation by 10% instead.

 4293702829

 4293702829

4294967295

 4291795346

 4294962404

 4289953657

 4288177760

 4286401864

 4284692018

 4282982429

 4281469443

 4279762945

 4278190080

 4293702829

 4293702829

 4293697429

 4293708229

 4293692030

 4293713628

 4293686630

 4293719028

 4293681231

 4293722111

 4293675831

 4293670431

 4293665032

 4293663232

Harmonies

Analogous

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



4293571522



4293702829



4293114270

Triad

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



4293702829



4288859052



4289381355

Complementary

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



4293702829



4289586668

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.



4287810021



4293702829



4287614401

Square

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



4293702829



4290430621



4287155670



4291214565

Rectangle

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



4293702829



4292394649



4287155670



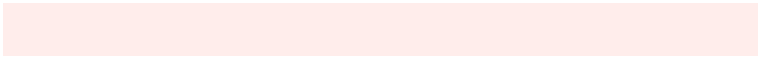
4288792042

Sweetspot

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



4293702829



4294962667



4293701094



4286608499



4278190080



4286611584

Same Dimension

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



4293702829



4294948525



4293710765



4285885290



4290057216



4281730560

Inverse Universe

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



4289586668



4289591039



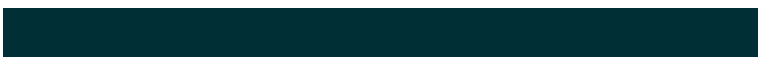
4289578732



4285166709



4278231477



4278202422

Previews

White Background



This preview shows how the Android color 4293702829 looks on a white background.

Color Contrast Check

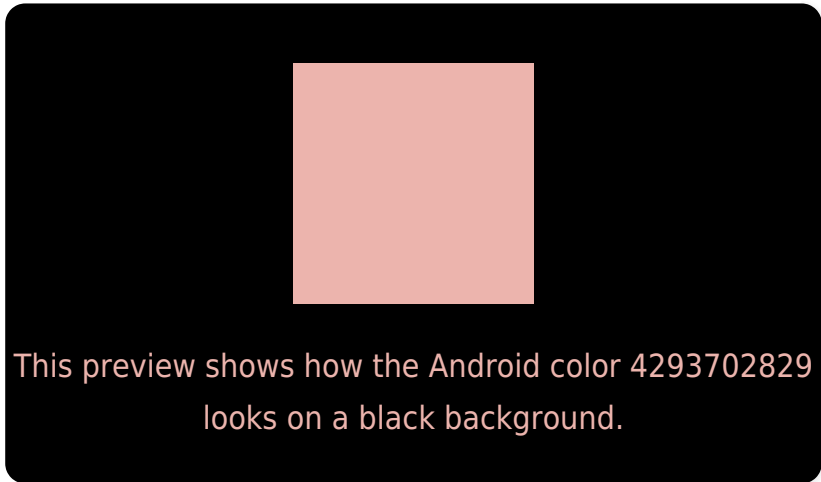
Large Text (above 18pt) WCAG AA × Fail

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 4293702829 Background



This preview shows how black text looks on a background with the Android color 4293702829.



This preview shows how white text looks on a background with the Android color 4293702829.

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
4293702829

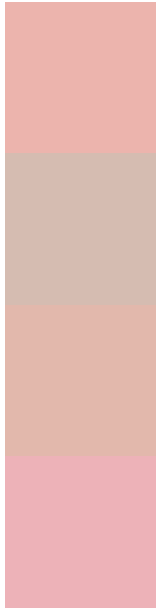
Protanopia
4291346868

Deuteranopia
4292656044



Tritanopia
4293833151

Trichromacy



Original Color
4293702829

Protanomaly
4292197553

Deuteranomaly
4293048492

Tritanomaly
4293767864

Monochromacy



Original Color
4293702829

Achromatopsia
4291085508

Achromatomaly
4292067004

CSS Examples

Text

The CSS property to change the color of the text to Android 4293702829 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(236, 180, 173)` looks like.

```
.text, #text, p{  
    color:rgb(236, 180, 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(236, 180, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 180, 173) }
```

Border

The CSS property to change the border of an element to Android 4293702829 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(236, 180, 173) }
```

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

```
.border{ border-color:rgb(236, 180, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 180, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(236, 180, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(236, 180, 173); box-shadow:4px 4px 4px 4px rgb(236, 180, 173) }
```

Background

The CSS property to change the background color of an element to Android 4293702829 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 180, 173) }
```

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

```
.background{ background-color: rgb(236,  
180, 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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