

Converting Colors

Android(4293576629)

Have a look what the booklet for
Android(4293576629) contains.

Android(4293576629)	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(4293576629)

Conversions

Conversions Part 1

Format	Color
Hex	EAC7B5
RGB	234, 199, 181
RGB Percent	92%, 78%, 71%
CMY	0.0824, 0.2196, 0.2902
CMYK	0.00, 0.15, 0.23, 0.08
HSL	20°, 56%, 81%
HSV	20°, 23%, 92%
XYZ	62.6956, 61.6755, 52.3162
YIQ	207.4130, 26.6380, 1.8220

Conversions

Conversions Part 2

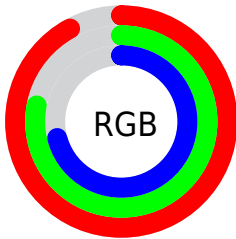
Format	Color
RYB	234, 208, 181
Decimal	15386549
CIELab	82.74, 9.64, 13.60
CIELCh	83, 16.667, 54.656
Yxy	61.6755, 0.3548, 0.3491
Android (android.graphics.Color)	4293576629 (0xFFEAC7B5)
YUV	207.4130, -13.0216, 23.3168
Hunter-Lab	78.5337, 5.0673, 15.4769

Details

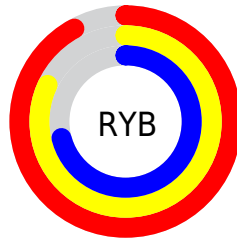
The Android color `4293576629` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290107626`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967277`, and `4289892736` is the 20% darker color. If you saturate the color by 10%, you get `4293572766`, and if you desaturate by 10%, it is `4293580492`.

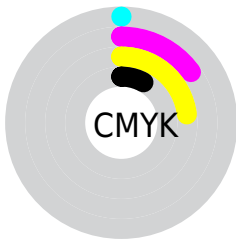
Distribution



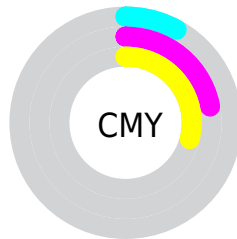
- Red (92%)
- Green (78%)
- Blue (71%)



- Red (92%)
- Yellow (82%)
- Blue (71%)



- Cyan (0%)
- Magenta (15%)
- Yellow (23%)
- Black (8%)



- Cyan (8%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293576629 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 4293576629 by changing the saturation by 10% instead.

 4293576629

 4293576629

4294967295

 4291669146

 4294967277

 4289892736

 4288116583

 4286340943

 4284696376

 4283052066

 4281473805

 4280091136

 4278190080

 4293576629

 4293576629

 4293572766

 4293580492

 4293568646

 4293584612

 4293564783

 4293588475

 4293560663

 4293591039

 4293556800

 4293552681

 4293548817

 4293545728

Harmonies

Analogous

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



4293903554



4293576629



4292725935

Triad

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



4293576629



4289517514



4291677162

Complementary

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



4293576629



4290107626

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.



4290433261



4293576629



4289058778

Square

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



4293576629



4290500027



4289385703



4292921056

Rectangle

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



4293576629



4292005808



4289385703



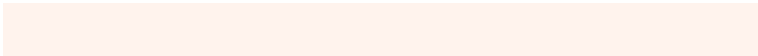
4291284460

Sweetspot

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



4293576629



4294964205



4293572056



4286609781



4278190080



4286611584

Same Dimension

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



4293576629



4294955706



4293583285



4285886058



4290067712



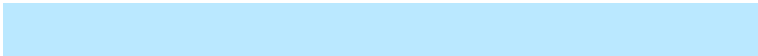
4281733632

Inverse Universe

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



4290107626



4290439423



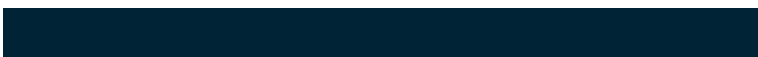
4290100970



4285165941



4278220981



4278199094

Previews

White Background



This preview shows how the Android color 4293576629 looks on a white background.

Color Contrast Check

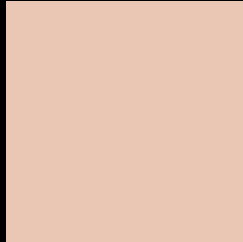
Large Text (above 18pt) WCAG AA × Fail

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 4293576629 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

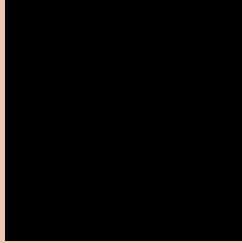
Any Text WCAG AA ✓ Pass

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 4293576629 Background



This preview shows how black text looks on a background with the Android color 4293576629.




This preview shows how white text looks on a background with the Android color 4293576629.

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](#).

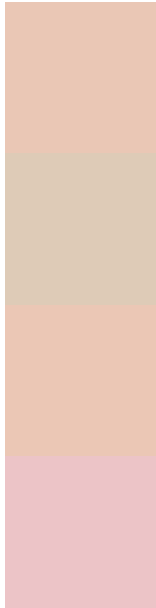
Dichromacy





Tritanopia
4293772242

Trichromacy



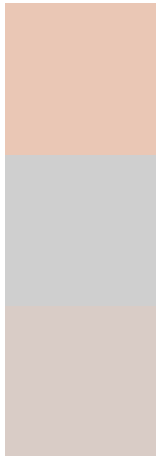
Original Color
4293576629

Protanomaly
4292791223

Deuteranomaly
4293642165

Tritanomaly
4293706951

Monochromacy



Original Color
4293576629

Achromatopsia
4291809231

Achromatomaly
4292463814

CSS Examples

Text

The CSS property to change the color of the text to Android 4293576629 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(234, 199, 181)` looks like.

```
.text, #text, p{  
    color:rgb(234, 199, 181)  
}
```

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(234, 199, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 199, 181) }
```

Border

The CSS property to change the border of an element to Android 4293576629 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(234, 199, 181) }
```

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

```
.border{ border-color:rgb(234, 199, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 199, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 199, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 199, 181);  
box-shadow:4px 4px 4px 4px rgb(234, 199,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4293576629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 199, 181) }
```

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

```
.background{ background-color: rgb(234,  
199, 181) }
```

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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