

Converting Colors

Android(4294429629)

Have a look what the booklet for
Android(4294429629) contains.

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Color

Android(4294429629)

Conversions

Conversions Part 1

Format	Color
Hex	F7CBBD
RGB	247, 203, 189
RGB Percent	97%, 80%, 74%
CMY	0.0314, 0.2039, 0.2588
CMYK	0.00, 0.18, 0.23, 0.03
HSL	14°, 78%, 85%
HSV	14°, 23%, 97%
XYZ	68.8990, 66.1602, 57.2829
YIQ	214.5600, 30.7180, 4.9740

Conversions

Conversions Part 2

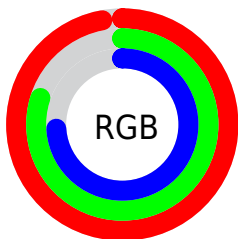
Format	Color
R _Y B	247, 207, 189
Decimal	16239549
CIE Lab	85.08, 13.47, 12.82
CIE LCh	85, 18.595, 43.573
Yxy	66.1602, 0.3582, 0.3440
Android (android.graphics.Color)	4294429629 (0xFFF7CBBD)
YUV	214.5600, -12.6011, 28.4499
Hunter-Lab	81.3389, 8.8574, 15.1822

Details

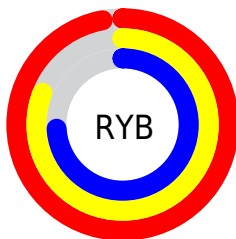
The Android color `4294429629` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290636279`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967285`, and `4290680200` is the 20% darker color. If you saturate the color by 10%, you get `4294424740`, and if you desaturate by 10%, it is `4294434518`.

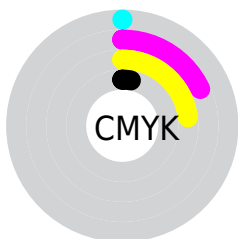
Distribution



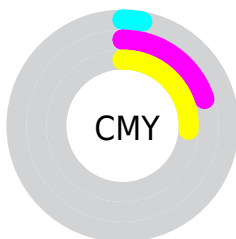
- Red (97%)
- Green (80%)
- Blue (74%)



- Red (97%)
- Yellow (81%)
- Blue (74%)



- Cyan (0%)
- Magenta (18%)
- Yellow (23%)
- Black (3%)



- Cyan (3%)
- Magenta (20%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294429629 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 4294429629 by changing the saturation by 10% instead.

 4294429629

 4294429629

4294967295

 4292522146

 4294967285

 4290680200

 4288838510

 4287062614

 4285352511

 4283708201

 4282129940

 4280682240

 4278190080

 4294429629

 4294429629

 4294424740

 4294434518

 4294420108

 4294439150

 4294415219

 4294443007

 4294410330

 4294405442

 4294400809

 4294395920

 4294392832

Harmonies

Analogous

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



4294625485



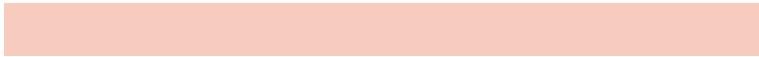
4294429629



4293710003

Triad

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



4294429629



4289978058



4291548150

Complementary

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



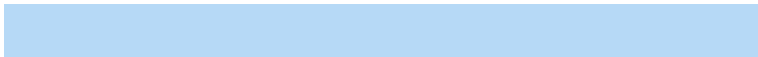
4294429629



4290636279

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.



4290173430



4294429629



4289257436

Square

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



4294429629



4291222459



4289256940



4293053934

Rectangle

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



4294429629



4292924594



4289256940



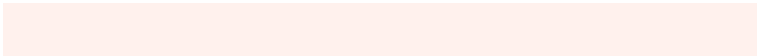
4291089911

Sweetspot

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



4294429629



4294963693



4294426089



4286609525



4278190080



4286611584

Same Dimension

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



4294429629



4294953400



4294437053



4286214510



4290391296



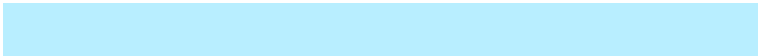
4282060288

Inverse Universe

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



4290636279



4290309887



4290628855



4285429626



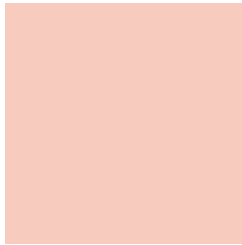
4278226362



4278201403

Previews

White Background



This preview shows how the Android color 4294429629 looks on a white background.

Color Contrast Check

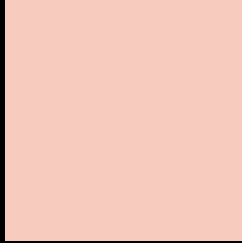
Large Text (above 18pt) WCAG AA × Fail

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 4294429629 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

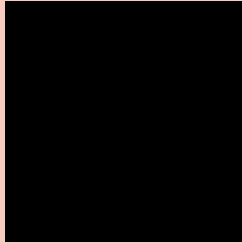
Any Text WCAG AA ✓ Pass

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 4294429629 Background



This preview shows how black text looks on a background with the Android color 4294429629.

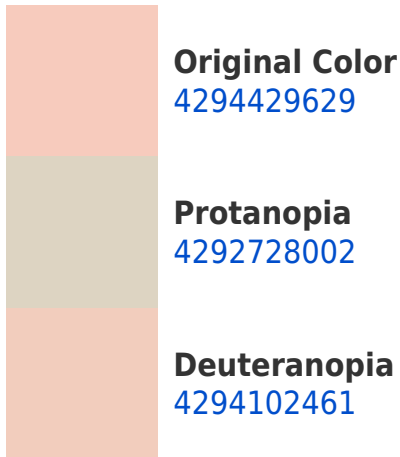



This preview shows how white text looks on a background with the Android color 4294429629.

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
4294625239

Trichromacy



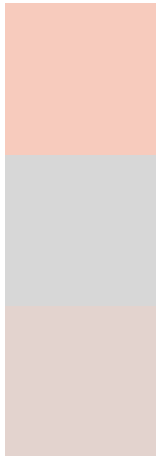
Original Color
4294429629

Protanomaly
4293317056

Deuteranomaly
4294233277

Tritanomaly
4294559950

Monochromacy



Original Color
4294429629

Achromatopsia
4292335575

Achromatomaly
4293120974

CSS Examples

Text

The CSS property to change the color of the text to Android 4294429629 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(247, 203, 189)` looks like.

```
.text, #text, p{  
    color:rgb(247, 203, 189)  
}
```

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(247, 203, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 203, 189) }
```

Border

The CSS property to change the border of an element to Android 4294429629 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(247, 203, 189) }
```

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

```
.border{ border-color:rgb(247, 203, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 203, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 203, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 203, 189); box-shadow:4px 4px 4px 4px rgb(247, 203, 189) }
```

Background

The CSS property to change the background color of an element to Android 4294429629 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 203, 189) }
```

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

```
.background{ background-color: rgb(247,  
203, 189) }
```

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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