

Converting Colors

Android(4294105529)

Have a look what the booklet for
Android(4294105529) contains.

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Color

Android(4294105529)

Conversions

Conversions Part 1

Format	Color
Hex	F2D9B9
RGB	242, 217, 185
RGB Percent	95%, 85%, 73%
CMY	0.0510, 0.1490, 0.2745
CMYK	0.00, 0.10, 0.24, 0.05
HSL	34°, 69%, 84%
HSV	34°, 24%, 95%
XYZ	70.1878, 72.0057, 56.0981
YIQ	220.8270, 25.1720, -4.6520

Conversions

Conversions Part 2

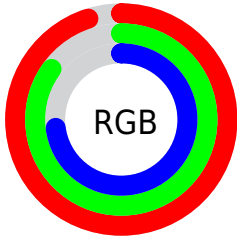
Format	Color
R_{YB}	230, 242, 185
Decimal	15915449
CIE _{Lab}	87.97, 3.78, 18.93
CIE _{LCh}	88, 19.301, 78.693
Yxy	72.0057, 0.3540, 0.3631
Android (android.graphics.Color)	4294105529 (0xFFFF2D9B9)
YUV	220.8270, -17.6627, 18.5687
Hunter-Lab	84.8562, -0.8543, 20.2029

Details

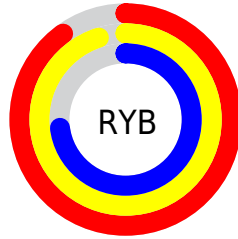
The Android color `4294105529` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290368242`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967281`, and `4290355844` is the 20% darker color. If you saturate the color by 10%, you get `4294102689`, and if you desaturate by 10%, it is `4294108369`.

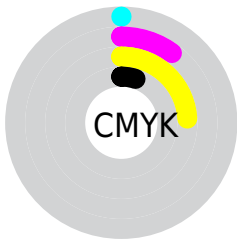
Distribution



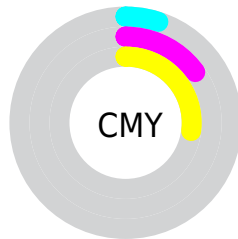
- Red (95%)
- Green (85%)
- Blue (73%)



- Red (90%)
- Yellow (95%)
- Blue (73%)



- Cyan (0%)
- Magenta (10%)
- Yellow (24%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294105529 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 4294105529 by changing the saturation by 10% instead.

 4294105529

 4294105529

4294967295

 4292197790

 4294967281

 4290355844

 4288579691

 4286803794

 4285158971

 4283514661

 4281936144

 4280489216

 4278190080

 4294105529

 4294105529

 4294102689

 4294108369

 4294100105

 4294110953

 4294097264

 4294113791

 4294094680

 4294115327

 4294091840

 4294089000

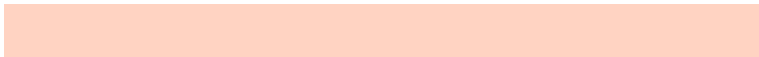
 4294086416

 4294084608

Harmonies

Analogous

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



4294955970



4294105529



4292861882

Triad

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



4294105529



4289587176



4293842165

Complementary

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



4294105529



4290368242

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.



4292336383



4294105529



4289783288

Square

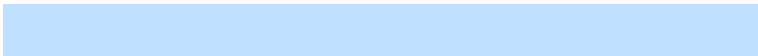
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294105529



4290242517



4290830591



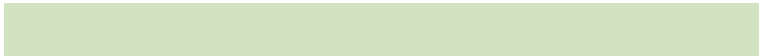
4294889956

Rectangle

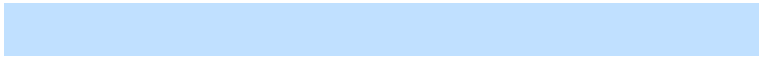
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294105529



4291945408



4290830591



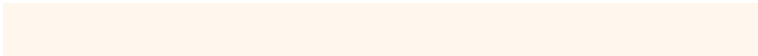
4293383929

Sweetspot

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



4294105529



4294965229



4294097363



4286610293



4278190080



4286611584

Same Dimension

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



4294105529



4294959288



4293915321



4286083948



4290275072



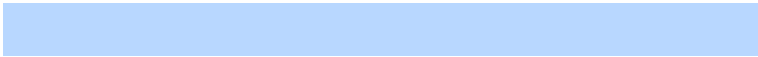
4281868032

Inverse Universe

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



4290368242



4290303999



4290558450



4285297016



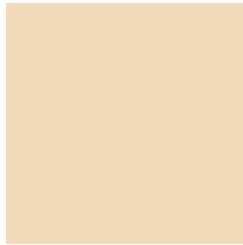
4278211000



4278196536

Previews

White Background



This preview shows how the Android color 4294105529 looks on a white background.

Color Contrast Check

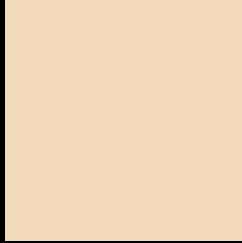
Large Text (above 18pt) WCAG AA × Fail

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 4294105529 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 4294105529 Background



This preview shows how black text looks on a background with the Android color 4294105529.




This preview shows how white text looks on a background with the Android color 4294105529.

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
4294431715

Trichromacy



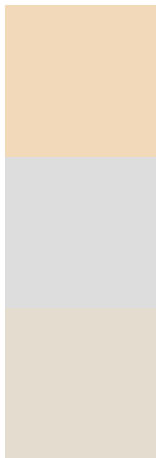
Original Color
4294105529

Protanomaly
4293712826

Deuteranomaly
4294629050

Tritanomaly
4294301140

Monochromacy



Original Color
4294105529

Achromatopsia
4292730333

Achromatomaly
4293254352

CSS Examples

Text

The CSS property to change the color of the text to Android 4294105529 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(242, 217, 185)` looks like.

```
.text, #text, p{  
    color:rgb(242, 217, 185)  
}
```

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(242, 217, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 217, 185) }
```

Border

The CSS property to change the border of an element to Android 4294105529 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(242, 217, 185) }
```

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

```
.border{ border-color:rgb(242, 217, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 217, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 217, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 217, 185);  
box-shadow:4px 4px 4px 4px rgb(242, 217,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4294105529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 217, 185) }
```

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

```
.background{ background-color: rgb(242,  
217, 185) }
```

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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