

Converting Colors

Android(4294301624)

Have a look what the booklet for
Android(4294301624) contains.

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Color

Android(4294301624)

Conversions

Conversions Part 1

Format	Color
Hex	F5D7B8
RGB	245, 215, 184
RGB Percent	96%, 84%, 72%
CMY	0.0392, 0.1569, 0.2784
CMYK	0.00, 0.12, 0.25, 0.04
HSL	30°, 75%, 84%
HSV	30°, 25%, 96%
XYZ	70.6084, 71.4740, 55.4218
YIQ	220.4360, 27.8310, -3.2810

Conversions

Conversions Part 2

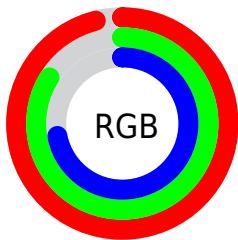
Format	Color
R _Y B	243, 245, 184
Decimal	16111544
CIE Lab	87.71, 5.79, 19.13
CIE LCh	88, 19.989, 73.159
Yxy	71.4740, 0.3575, 0.3619
Android (android.graphics.Color)	4294301624 (0xFFFF5D7B8)
YUV	220.4360, -17.9629, 21.5426
Hunter-Lab	84.5423, 1.1312, 20.3120

Details

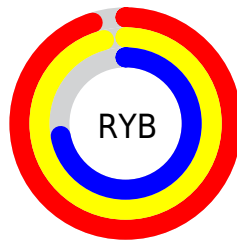
The Android color `4294301624` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4290303733`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967280`, and `4290551939` is the 20% darker color. If you saturate the color by 10%, you get `4294298528`, and if you desaturate by 10%, it is `4294304721`.

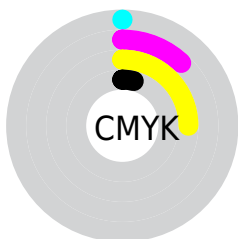
Distribution



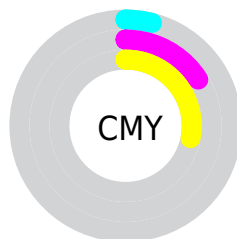
- Red (96%)
- Green (84%)
- Blue (72%)



- Red (95%)
- Yellow (96%)
- Blue (72%)



- Cyan (0%)
- Magenta (12%)
- Yellow (25%)
- Black (4%)



- Cyan (4%)
- Magenta (16%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294301624 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 4294301624 by changing the saturation by 10% instead.

 4294301624

 4294301624

4294967295

 4292393885

 4294967280

 4290551939

 4288775786

 4286999889

 4285289786

 4283645476

 4282066959

 4280554240

 4278190080

 4294301624

 4294301624

 4294298528

 4294304721

 4294295431

 4294307817

 4294292334

 4294310911

 4294289238

 4294311935

 4294286141

 4294283045

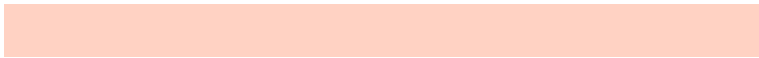
 4294279948

 4294278400

Harmonies

Analogous

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



4294955715



4294301624



4293057975

Triad

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



4294301624



4289456100



4293580024

Complementary

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



4294301624



4290303733

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.



4292008959



4294301624



4289521141

Square

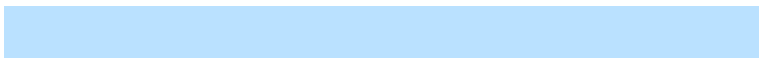
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294301624



4290307792



4290437631



4294758631

Rectangle

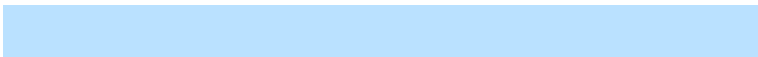
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294301624



4292141500



4290437631



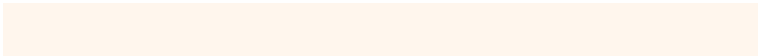
4293056252

Sweetspot

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



4294301624



4294964973



4294293719



4286610037



4278190080



4286611584

Same Dimension

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



4294301624



4294957491



4294309304



4286215278



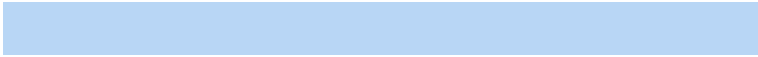
4290404096



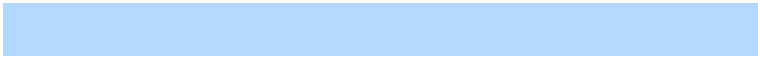
4282064384

Inverse Universe

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



4290303733



4289976575



4290296053



4285428858



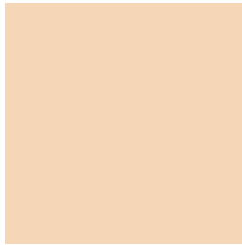
4278213818



4278197563

Previews

White Background



This preview shows how the Android color 4294301624 looks on a white background.

Color Contrast Check

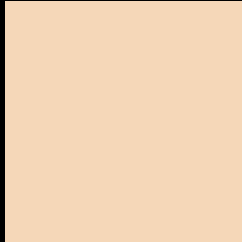
Large Text (above 18pt) WCAG AA × Fail

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 4294301624 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 4294301624 Background



This preview shows how black text looks on a background with the Android color 4294301624.



This preview shows how white text looks on a background with the Android color 4294301624.

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
4294627809

Trichromacy



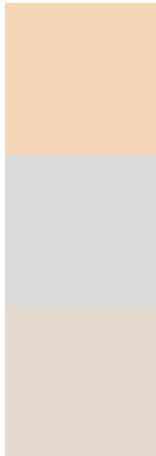
Original Color
4294301624

Protanomaly
4293778105

Deuteranomaly
4294694329

Tritanomaly
4294497234

Monochromacy



Original Color
4294301624

Achromatopsia
4292664540

Achromatomaly
4293253839

CSS Examples

Text

The CSS property to change the color of the text to Android 4294301624 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(245, 215, 184)` looks like.

```
.text, #text, p{  
    color:rgb(245, 215, 184)  
}
```

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(245, 215, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 215, 184) }
```

Border

The CSS property to change the border of an element to Android 4294301624 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(245, 215, 184) }
```

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

```
.border{ border-color:rgb(245, 215, 184) }
```

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

Here you see how a box with a 4 pixel rgb(245, 215, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 215, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 215, 184);  
box-shadow:4px 4px 4px 4px rgb(245, 215,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4294301624 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 215, 184) }
```

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

```
.background{ background-color: rgb(245,  
215, 184) }
```

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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