

Converting Colors

Android(4294563261)

Have a look what the booklet for
Android(4294563261) contains.

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Color

Android(4294563261)

Conversions

Conversions Part 1

Format	Color
Hex	F9D5BD
RGB	249, 213, 189
RGB Percent	98%, 84%, 74%
CMY	0.0235, 0.1647, 0.2588
CMYK	0.00, 0.14, 0.24, 0.02
HSL	24°, 83%, 86%
HSV	24°, 24%, 98%
XYZ	72.0465, 71.4024, 58.1289
YIQ	221.0280, 29.1600, 0.1680

Conversions

Conversions Part 2

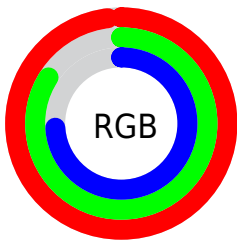
Format	Color
R _Y B	249, 229, 189
Decimal	16373181
CIE Lab	87.68, 8.99, 16.51
CIE LCh	88, 18.804, 61.423
Yxy	71.4024, 0.3574, 0.3542
Android (android.graphics.Color)	4294563261 (0xFFF9D5BD)
YUV	221.0280, -15.7898, 24.5314
Hunter-Lab	84.4999, 4.3182, 18.3634

Details

The Android color `4294563261` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290634233`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967285`, and `4290813576` is the 20% darker color. If you saturate the color by 10%, you get `4294559396`, and if you desaturate by 10%, it is `4294567126`.

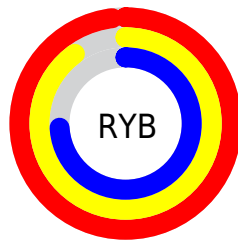
Distribution



Red (98%)

Green (84%)

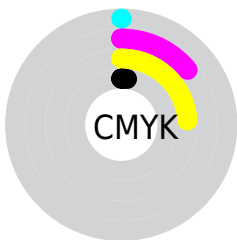
Blue (74%)



Red (98%)

Yellow (90%)

Blue (74%)

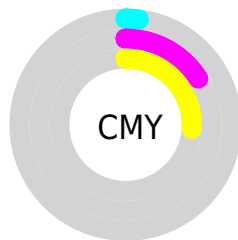


Cyan (0%)

Magenta (14%)

Yellow (24%)

Black (2%)



Cyan (2%)

Magenta (16%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294563261 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 4294563261 by changing the saturation by 10% instead.

 4294563261

 4294563261

4294967295

 4292655522

 4294967285

 4290813576

 4288971886

 4287195990

 4285485886

 4283841576

 4282263060

 4280750592

 4278190080

 4294563261

 4294563261

 4294559396

 4294567126

 4294555531

 4294570991

 4294551666

 4294574079

 4294547801

 4294543937

 4294540072

 4294536207

 4294534144

Harmonies

Analogous

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



4294955466



4294563261



4293516216

Triad

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



4294563261



4289914588



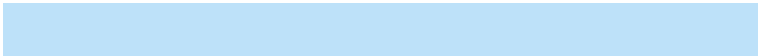
4292925434

Complementary

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



4294563261



4290634233

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.



4291419647



4294563261



4289586926

Square

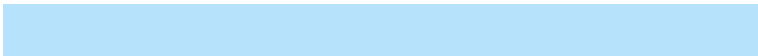
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294563261



4290897354



4290175739



4294234861

Rectangle

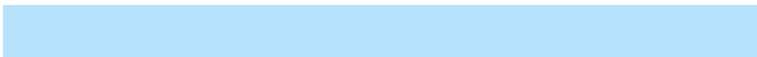
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294563261



4292665274



4290175739



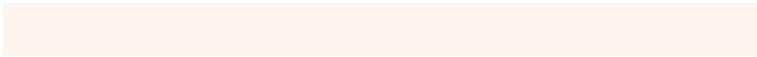
4292467197

Sweetspot

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



4294563261



4294964461



4294557153



4286609781



4278190080



4286611584

Same Dimension

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



4294563261



4294955957



4294570941



4286412144



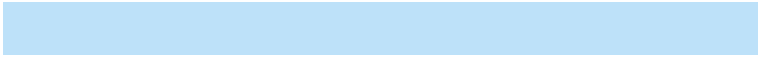
4290595584



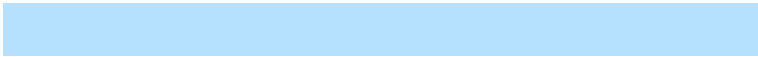
4282193920

Inverse Universe

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



4290634233



4290109951



4290626553



4285560957



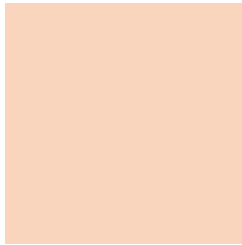
4278219197



4278199613

Previews

White Background



This preview shows how the Android color 4294563261 looks on a white background.

Color Contrast Check

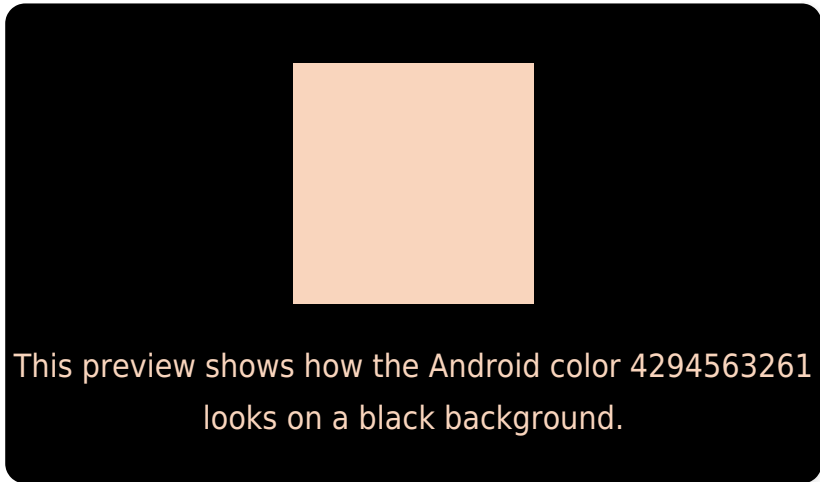
Large Text (above 18pt) WCAG AA × Fail

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 4294563261 Background



This preview shows how black text looks on a background with the Android color 4294563261.




This preview shows how white text looks on a background with the Android color 4294563261.

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](#).

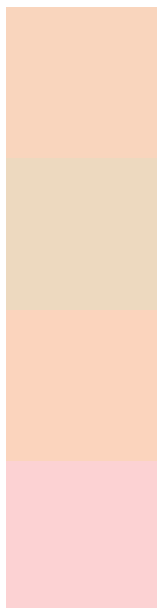
Dichromacy





Tritanopia
4294824160

Trichromacy



Original Color

4294563261

Protanomaly

4293777855

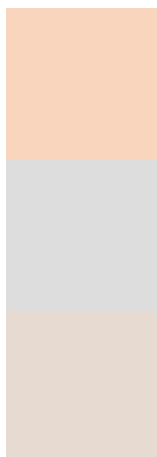
Deuteranomaly

4294694077

Tritanomaly

4294759123

Monochromacy



Original Color

4294563261

Achromatopsia

4292730333

Achromatomaly

4293384913

CSS Examples

Text

The CSS property to change the color of the text to Android 4294563261 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(249, 213, 189)` looks like.

```
.text, #text, p{  
    color:rgb(249, 213, 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(249, 213, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 213, 189) }
```

Border

The CSS property to change the border of an element to Android 4294563261 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(249, 213, 189) }
```

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

```
.border{ border-color:rgb(249, 213, 189) }
```

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

Here you see how a box with a 4 pixel rgb(249, 213, 189) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 213, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 213, 189);  
box-shadow:4px 4px 4px 4px rgb(249, 213,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294563261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 213, 189) }
```

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

```
.background{ background-color: rgb(249,  
213, 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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