

Converting Colors

Android(4294757554)

Have a look what the booklet for
Android(4294757554) contains.

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Color

Android(4294757554)

Conversions

Conversions Part 1

Format	Color
Hex	FCCCB2
RGB	252, 204, 178
RGB Percent	99%, 80%, 70%
CMY	0.0118, 0.2000, 0.3020
CMYK	0.00, 0.19, 0.29, 0.01
HSL	21°, 93%, 84%
HSV	21°, 29%, 99%
XYZ	69.7736, 67.0955, 51.3927
YIQ	215.3880, 36.9540, 2.0900

Conversions

Conversions Part 2

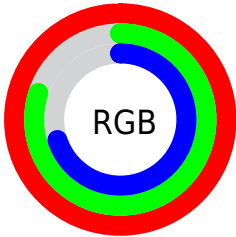
Format	Color
R _Y B	252, 218, 178
Decimal	16567474
CIE Lab	85.55, 13.32, 19.37
CIE LCh	86, 23.509, 55.483
Yxy	67.0955, 0.3706, 0.3564
Android (android.graphics.Color)	4294757554 (0xFFFCCEB2)
YUV	215.3880, -18.4323, 32.1087
Hunter-Lab	81.9119, 8.7030, 20.1389

Details

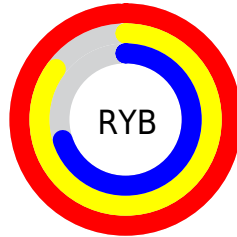
The Android color `4294757554` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4289913596`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967274`, and `4290942589` is the 20% darker color. If you saturate the color by 10%, you get `4294753433`, and if you desaturate by 10%, it is `4294761675`.

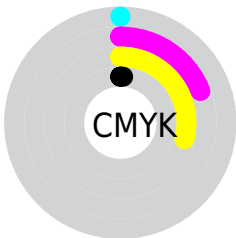
Distribution



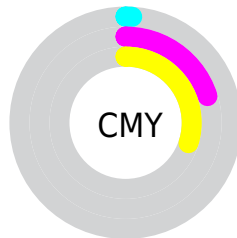
- Red (99%)
- Green (80%)
- Blue (70%)



- Red (99%)
- Yellow (85%)
- Blue (70%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (1%)



- Cyan (1%)
- Magenta (20%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294757554 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 4294757554 by changing the saturation by 10% instead.

 4294757554

 4294757554

4294967295

 4292850071

 4294967274

 4290942589

 4289100900

 4287325004

 4285614901

 4283905056

 4282261257

 4280748288

 4278190080

4294757554

4294757554

4294753433

4294761675

4294749056

4294766052

4294744934

4294770174

4294740813

4294770687

4294736436

4294732315

4294728194

4294727936

Harmonies

Analogous

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



4294952900



4294757554



4293579690

Triad

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



4294757554



4288930514



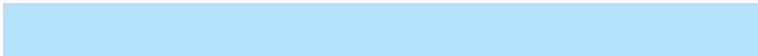
4292203006

Complementary

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



4294757554



4289913596

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.



4290304511



4294757554



4288275176

Square

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



4294757554



4290371772



4288733178



4293970671

Rectangle

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



4294757554



4292597931



4288733178



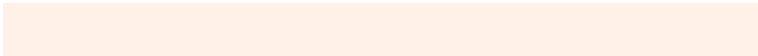
4291613951

Sweetspot

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



4294757554



4294963432



4294750946



4286609009



4278190080



4286611584

Same Dimension

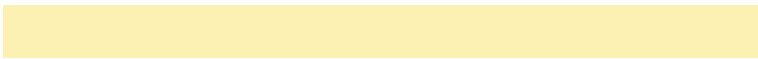
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294757554



4294952358



4294767026



4286412144



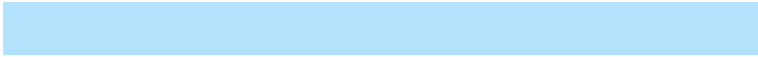
4290593280



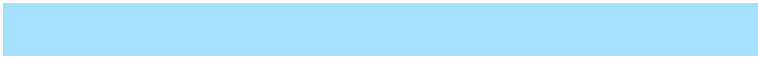
4282193408

Inverse Universe

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



4289913596



4289126655



4289904124



4285561213



4278221501



4278200381

Previews

White Background



This preview shows how the Android color 4294757554 looks on a white background.

Color Contrast Check

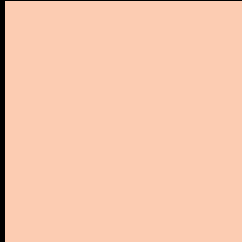
Large Text (above 18pt) WCAG AA × Fail

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 4294757554 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

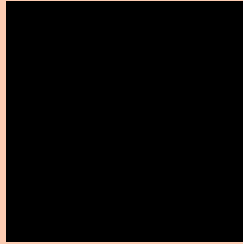
Any Text WCAG AA ✓ Pass

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 4294757554 Background



This preview shows how black text looks on a background with the Android color 4294757554.



This preview shows how white text looks on a background with the Android color 4294757554.

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



Original Color
4294757554

Protanopia
4292990647

Deuteranopia
4294430386



Tritanopia
4294952918

Trichromacy



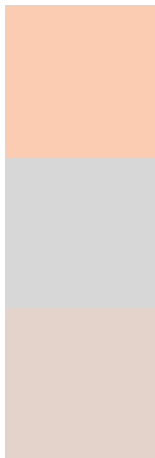
Original Color
4294757554

Protanomaly
4293644981

Deuteranomaly
4294561202

Tritanomaly
4294887881

Monochromacy



Original Color
4294757554

Achromatopsia
4292335575

Achromatomaly
4293186506

CSS Examples

Text

The CSS property to change the color of the text to Android 4294757554 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(252, 204, 178)` looks like.

```
.text, #text, p{  
    color:rgb(252, 204, 178)  
}
```

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(252, 204, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 204, 178) }
```

Border

The CSS property to change the border of an element to Android 4294757554 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(252, 204, 178) }
```

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

```
.border{ border-color:rgb(252, 204, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 204, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 204, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 204, 178);  
box-shadow:4px 4px 4px 4px rgb(252, 204,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4294757554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 204, 178) }
```

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

```
.background{ background-color: rgb(252,  
204, 178) }
```

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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