

Converting Colors

Android(4293634964)

Have a look what the booklet for
Android(4293634964) contains.

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Color

Android(4293634964)

Conversions

Conversions Part 1

Format	Color
Hex	EBAB94
RGB	235, 171, 148
RGB Percent	92%, 67%, 58%
CMY	0.0784, 0.3294, 0.4196
CMYK	0.00, 0.27, 0.37, 0.08
HSL	16°, 69%, 75%
HSV	16°, 37%, 92%
XYZ	54.1692, 48.9261, 34.6056
YIQ	187.5140, 45.5270, 6.4150

Conversions

Conversions Part 2

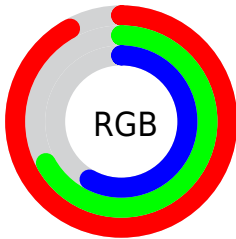
Format	Color
R _Y B	235, 179, 148
Decimal	15444884
CIE Lab	75.41, 20.56, 21.11
CIE LCh	75, 29.466, 45.755
Yxy	48.9261, 0.3934, 0.3553
Android (android.graphics.Color)	4293634964 (0xFFEBAB94)
YUV	187.5140, -19.4804, 41.6452
Hunter-Lab	69.9472, 15.8280, 19.6299

Details

The Android color `4293634964` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287943915`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294960074`, and `4289820257` is the 20% darker color. If you saturate the color by 10%, you get `4293630589`, and if you desaturate by 10%, it is `4293639340`.

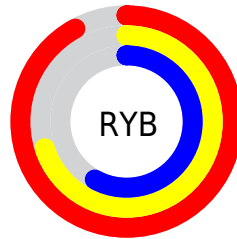
Distribution



Red (92%)

Green (67%)

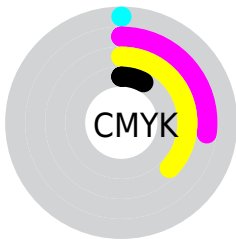
Blue (58%)



Red (92%)

Yellow (70%)

Blue (58%)

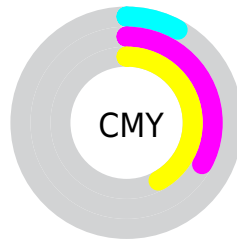


Cyan (0%)

Magenta (27%)

Yellow (37%)

Black (8%)



Cyan (8%)














Magenta (33%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293634964 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 4293634964 by changing the saturation by 10% instead.

 4293634964	 4293634964
4294967295	 4291727482
 4294960074	 4289820257
 4294967270	 4287979081
	 4286203443
	 4284493597
	 4282784005
	 4281139712
	 4278321152
	 4278190080

 4293634964

 4293634964

 4293630589

 4293639340

 4293625957

 4293643971

 4293621582

 4293648347

 4293617206

 4293652722

 4293612831

 4293656575

 4293608199

 4293606912

Harmonies

Analogous

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



4294026924



4293634964



4292457606

Triad

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



4293634964



4286695595



4289509358

Complementary

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



4293634964



4287943915

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.



4286955758



4293634964



4285188551

Square

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



4293634964



4288726163



4285187808



4291800800

Rectangle

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



4293634964



4291345028



4285187808



4288658159

Sweetspot

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



4293634964



4294961891



4293629141



4286608239



4278190080



4286611584

Same Dimension

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



4293634964



4294945935



4293645716



4285885802



4290064384



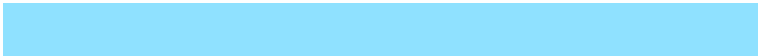
4281732608

Inverse Universe

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



4287943915



4287619583



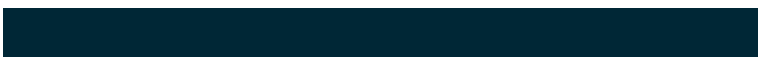
4287933163



4285166197



4278224309



4278200118

Previews

White Background



This preview shows how the Android color 4293634964 looks on a white background.

Color Contrast Check

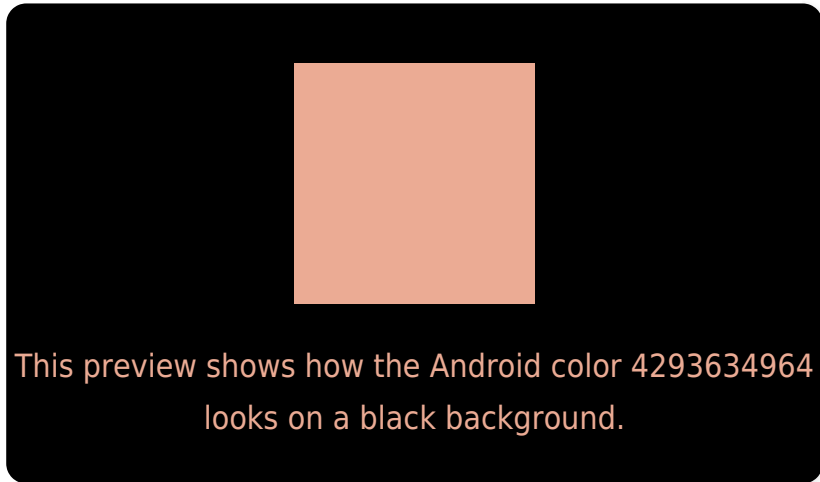
Large Text (above 18pt) WCAG AA × Fail

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

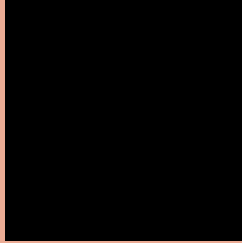
Any Text WCAG AA ✓ Pass

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 4293634964 Background



This preview shows how black text looks on a background with the Android color 4293634964.



This preview shows how white text looks on a background with the Android color 4293634964.

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
4293634964

Protanopia
4291082907

Deuteranopia
4292457363



Tritanopia
4293830579

Trichromacy



Original Color
4293634964

Protanomaly
4291999128

Deuteranomaly
4292915347

Tritanomaly
4293765288

Monochromacy



Original Color
4293634964

Achromatopsia
4290559164

Achromatomaly
4291671725

CSS Examples

Text

The CSS property to change the color of the text to Android 4293634964 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(235, 171, 148)` looks like.

```
.text, #text, p{  
    color:rgb(235, 171, 148)  
}
```

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(235, 171, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 171, 148) }
```

Border

The CSS property to change the border of an element to Android 4293634964 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(235, 171, 148) }
```

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

```
.border{ border-color:rgb(235, 171, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 171, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 171, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 171, 148);  
box-shadow:4px 4px 4px 4px rgb(235, 171,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4293634964 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 171, 148) }
```

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

```
.background{ background-color: rgb(235,  
171, 148) }
```

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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