

Converting Colors

Android(4293701032)

Have a look what the booklet for
Android(4293701032) contains.

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Color

Android(4293701032)

Conversions

Conversions Part 1

Format	Color
Hex	ECADA8
RGB	236, 173, 168
RGB Percent	93%, 68%, 66%
CMY	0.0745, 0.3216, 0.3412
CMYK	0.00, 0.27, 0.29, 0.07
HSL	4°, 64%, 79%
HSV	4°, 29%, 93%
XYZ	56.6035, 50.5472, 43.8190
YIQ	191.2670, 39.1530, 11.8010

Conversions

Conversions Part 2

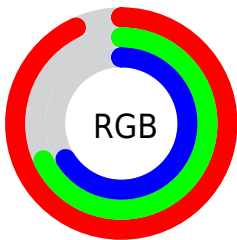
Format	Color
R_{YB}	236, 173, 168
Decimal	15510952
CIE Lab	76.40, 22.37, 11.66
CIE LCh	76, 25.229, 27.519
Yxy	50.5472, 0.3749, 0.3348
Android (android.graphics.Color)	4293701032 (0xFFECADA8)
YUV	191.2670, -11.4706, 39.2308
Hunter-Lab	71.0965, 17.6939, 13.2253

Details

The Android color `4293701032` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289259500`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294960607`, and `4289951860` is the 20% darker color. If you saturate the color by 10%, you get `4293695376`, and if you desaturate by 10%, it is `4293706688`.

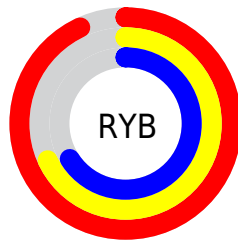
Distribution



Red (93%)

Green (68%)

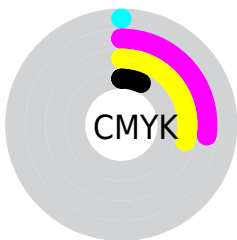
Blue (66%)



Red (93%)

Yellow (68%)

Blue (66%)

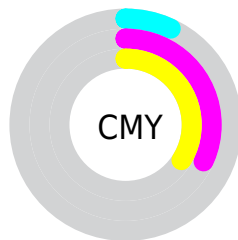


Cyan (0%)

Magenta (27%)

Yellow (29%)

Black (7%)



Cyan (7%)

Magenta (32%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293701032 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 4293701032 by changing the saturation by 10% instead.

 4293701032

 4293701032

4294967295

 4291793550

 4294960607

 4289951860

4294967292

 4288110427

 4286334788

 4284624942

 4282915353

 4281402112

 4279304192

 4278190080

 4293701032

 4293701032

 4293695376

 4293706688

 4293689721

 4293712343

 4293684065

 4293717999

 4293678666

 4293722111

 4293673010

 4293667354

 4293661699

 4293660928

Harmonies

Analogous

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



4293504191



4293701032



4293112726

Triad

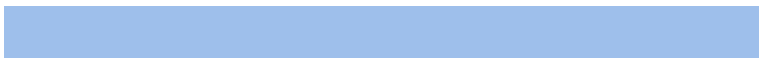
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293701032



4288464803



4288593899

Complementary

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



4293701032



4289259500

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.



4286826211



4293701032



4286958266

Square

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



4293701032



4290232979



4286171601



4290688998

Rectangle

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



4293701032



4292327567



4286171601



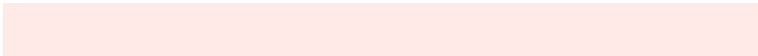
4287939305

Sweetspot

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



4293701032



4294961896



4293699815



4286608241



4278190080



4286611584

Same Dimension

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



4293701032



4294945958



4293709736



4285885034



4290055424



4281730048

Inverse Universe

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



4289259500



4289132799



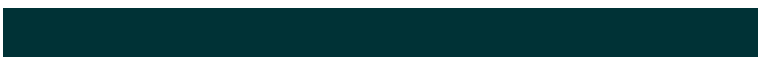
4289250796



4285166709



4278233269



4278202934

Previews

White Background



This preview shows how the Android color 4293701032 looks on a white background.

Color Contrast Check

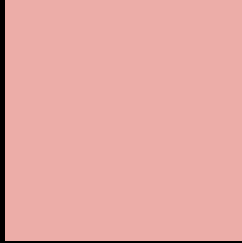
Large Text (above 18pt) WCAG AA × Fail

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 4293701032 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 4293701032 Background



This preview shows how black text looks on a background with the Android color 4293701032.



This preview shows how white text looks on a background with the Android color 4293701032.

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
4293701032

Protanopia
4291017904

Deuteranopia
4292327078



Tritanopia
4293831608

Trichromacy



Original Color
4293701032

Protanomaly
4291999661

Deuteranomaly
4292850599

Tritanomaly
4293766322

Monochromacy



Original Color
4293701032

Achromatopsia
4290756543

Achromatomaly
4291803319

CSS Examples

Text

The CSS property to change the color of the text to Android 4293701032 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(236, 173, 168)` looks like.

```
.text, #text, p{  
    color:rgb(236, 173, 168)  
}
```

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(236, 173, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 173, 168) }
```

Border

The CSS property to change the border of an element to Android 4293701032 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(236, 173, 168) }
```

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

```
.border{ border-color:rgb(236, 173, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 173, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 173, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 173, 168);  
box-shadow:4px 4px 4px 4px rgb(236, 173,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4293701032 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 173, 168) }
```

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

```
.background{ background-color: rgb(236,  
173, 168) }
```

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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