

Converting Colors

Android(4293645524)

Have a look what the booklet for
Android(4293645524) contains.

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Color

Android(4293645524)

Conversions

Conversions Part 1

Format	Color
Hex	EBD4D4
RGB	235, 212, 212
RGB Percent	92%, 83%, 83%
CMY	0.0784, 0.1686, 0.1686
CMYK	0.00, 0.10, 0.10, 0.08
HSL	0°, 37%, 88%
HSV	0°, 10%, 92%
XYZ	69.6881, 69.5026, 72.0297
YIQ	218.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

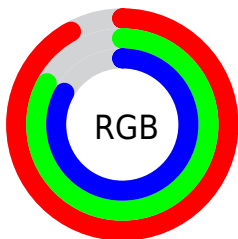
Format	Color
R _Y B	235, 212, 212
Decimal	15455444
CIE Lab	86.75, 7.96, 2.89
CIE LCh	87, 8.473, 19.963
Yxy	69.5026, 0.3299, 0.3291
Android (android.graphics.Color)	4293645524 (0xFFEBD4D4)
YUV	218.8770, -3.3904, 14.1399
Hunter-Lab	83.3682, 3.3151, 7.1315

Details

The Android color `4293645524` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292144107`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4289961373` is the 20% darker color. If you saturate the color by 10%, you get `4293639613`, and if you desaturate by 10%, it is `4293651692`.

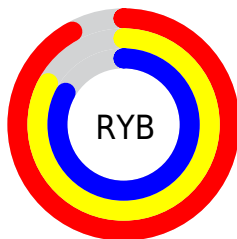
Distribution



Red (92%)

Green (83%)

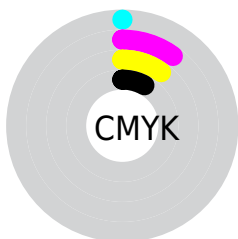
Blue (83%)



Red (92%)

Yellow (83%)

Blue (83%)

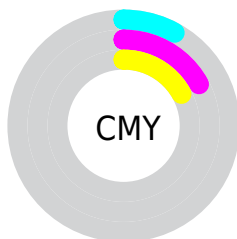


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (8%)



Cyan (8%)

Magenta (17%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293645524 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 4293645524 by changing the saturation by 10% instead.

 4293645524

 4293645524

4294967295

 4291803320


 4289961373

 4288185219

 4286474858

 4284830290

 4283251515

 4281738533

 4280357137

 4278190080

 4293645524

 4293645524

 4293639613

 4293651692

 4293633445

 4293656575

 4293627534

 4293621366

 4293615455

 4293609287

 4293603376

 4293597208

 4293591297

Harmonies

Analogous

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



4293448924



4293645524



4293514701

Triad

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



4293645524



4291943887



4291746793

Complementary

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



4293645524



4292144107

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.



4291288549



4293645524



4291419862

Square

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



4293645524



4292532938



4291223262



4292401384

Rectangle

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



4293645524



4293253066



4291223262



4291550184

Sweetspot

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



4293645524



4294965239



4293645547



4286610042



4278190080



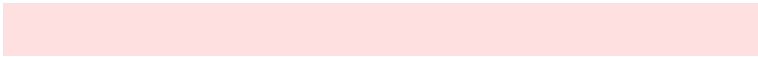
4286611584

Same Dimension

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



4293645524



4294959328



4293648596



4285885034



4290052096



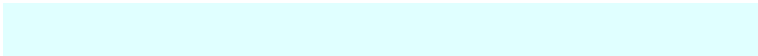
4281729024

Inverse Universe

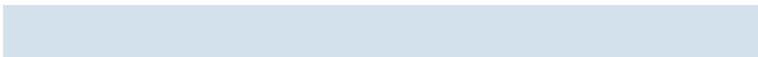
The Inverse Universe completely reimagines the original color for something new.



4292144107



4292935679



4292141291



4285166965



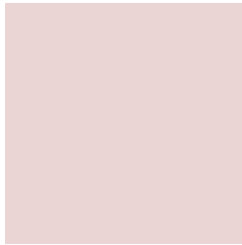
4278236597



4278203958

Previews

White Background



This preview shows how the Android color 4293645524 looks on a white background.

Color Contrast Check

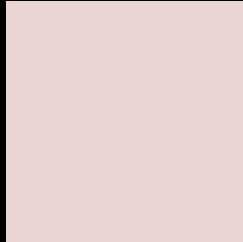
Large Text (above 18pt) WCAG AA × Fail

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 4293645524 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

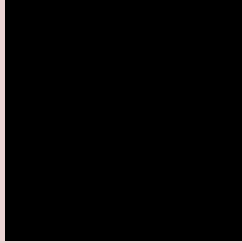
Any Text WCAG AA ✓ Pass

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 4293645524 Background



This preview shows how black text looks on a background with the Android color 4293645524.



This preview shows how white text looks on a background with the Android color 4293645524.

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
4293645524

Protanopia
4292794582

Deuteranopia
4293972692



Tritanopia
4293776098

Trichromacy



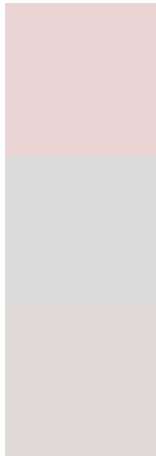
Original Color
4293645524

Protanomaly
4293122005

Deuteranomaly
4293841876

Tritanomaly
4293710813

Monochromacy



Original Color
4293645524

Achromatopsia
4292598747

Achromatomaly
4292991192

CSS Examples

Text

The CSS property to change the color of the text to Android 4293645524 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, 212, 212)` looks like.

```
.text, #text, p{  
    color:rgb(235, 212, 212)  
}
```

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, 212, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 212, 212) }
```

Border

The CSS property to change the border of an element to Android 4293645524 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, 212, 212) }
```

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

```
.border{ border-color:rgb(235, 212, 212) }
```

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

Here you see how a box with a 4 pixel rgb(235, 212, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 212, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 212, 212);  
box-shadow:4px 4px 4px 4px rgb(235, 212,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4293645524 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 212, 212) }
```

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

```
.background{ background-color: rgb(235,  
212, 212) }
```

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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