

Converting Colors

Android(4293776064)

Have a look what the booklet for
Android(4293776064) contains.

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Color

Android(4293776064)

Conversions

Conversions Part 1

Format	Color
Hex	EDD2C0
RGB	237, 210, 192
RGB Percent	93%, 82%, 75%
CMY	0.0706, 0.1765, 0.2471
CMYK	0.00, 0.11, 0.19, 0.07
HSL	24°, 56%, 84%
HSV	24°, 19%, 93%
XYZ	67.4861, 67.9035, 59.4190
YIQ	216.0210, 21.8700, 0.1260

Conversions

Conversions Part 2

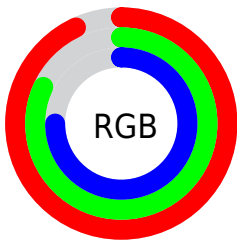
Format	Color
RYB	237, 222, 192
Decimal	15585984
CIELab	85.96, 6.59, 12.35
CIELCh	86, 13.999, 61.930
Yxy	67.9035, 0.3464, 0.3486
Android (android.graphics.Color)	4293776064 (0xFFEDD2C0)
YUV	216.0210, -11.8424, 18.3986
Hunter-Lab	82.4036, 1.9799, 14.9301

Details

The Android color `4293776064` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290829293`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967288`, and `4290092171` is the 20% darker color. If you saturate the color by 10%, you get `4293772456`, and if you desaturate by 10%, it is `4293779672`.

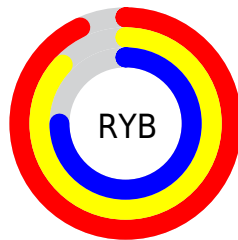
Distribution



Red (93%)

Green (82%)

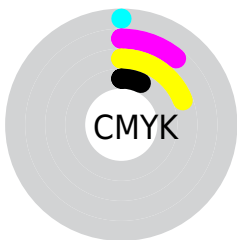
Blue (75%)



Red (93%)

Yellow (87%)

Blue (75%)

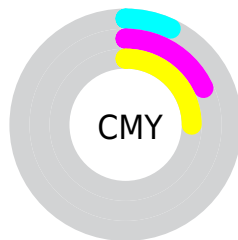


Cyan (0%)

Magenta (11%)

Yellow (19%)

Black (7%)



Cyan (7%)

Magenta (18%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293776064 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 4293776064 by changing the saturation by 10% instead.

 4293776064

 4293776064

4294967295

 4291933861

 4294967288

 4290092171

 4288316017

 4286539865

 4284895297

 4283250987

 4281738262

 4280356608

 4278190080

 4293776064

 4293776064

 4293772456

 4293779672

 4293768849

 4293783279

 4293764985

 4293787135

 4293761377

 4293787647

 4293757769

 4293754162

 4293750298

 4293746690

 4293746432

Harmonies

Analogous

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



4294168521



4293776064



4292990653

Triad

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



4293776064



4290371543



4292596717

Complementary

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



4293776064



4290829293

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.



4291483889



4293776064



4290174692

Square

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



4293776064



4291026634



4290567406



4293513444

Rectangle

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



4293776064



4292336062



4290567406



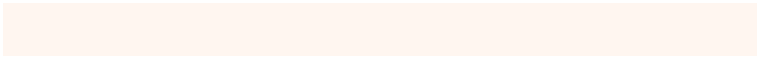
4292204015

Sweetspot

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



4293776064



4294964976



4293771483



4286610039



4278190080



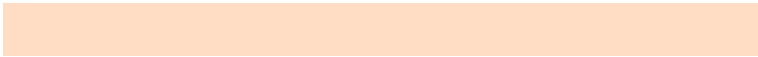
4286611584

Same Dimension

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



4293776064



4294958276



4293781696



4285886058



4290070528



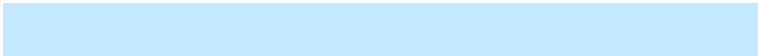
4281734400

Inverse Universe

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



4290829293



4291094783



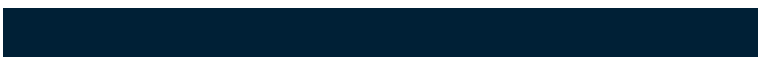
4290823405



4285165941



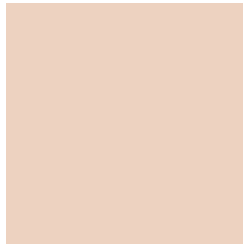
4278218165



4278198326

Previews

White Background



This preview shows how the Android color 4293776064 looks on a white background.

Color Contrast Check

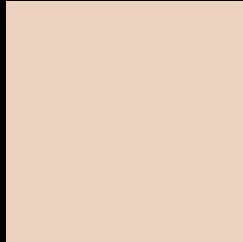
Large Text (above 18pt) WCAG AA × Fail

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 4293776064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

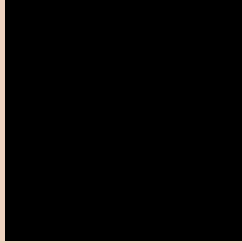
Any Text WCAG AA ✓ Pass

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 4293776064 Background



This preview shows how black text looks on a background with the Android color 4293776064.



This preview shows how white text looks on a background with the Android color 4293776064.

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
4293776064

Protanopia
4292925122

Deuteranopia
4294234049



Tritanopia
4294037214

Trichromacy



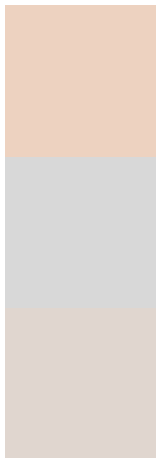
Original Color
4293776064

Protanomaly
4293252545

Deuteranomaly
4294037697

Tritanomaly
4293971923

Monochromacy



Original Color
4293776064

Achromatopsia
4292401368

Achromatomaly
4292925135

CSS Examples

Text

The CSS property to change the color of the text to Android 4293776064 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(237, 210, 192)` looks like.

```
.text, #text, p{  
    color:rgb(237, 210, 192)  
}
```

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(237, 210, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 210, 192) }
```

Border

The CSS property to change the border of an element to Android 4293776064 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(237, 210, 192) }
```

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

```
.border{ border-color:rgb(237, 210, 192) }
```

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

Here you see how a box with a 4 pixel rgb(237, 210, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 210, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 210, 192);  
box-shadow:4px 4px 4px 4px rgb(237, 210,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293776064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 210, 192) }
```

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

```
.background{ background-color: rgb(237,  
210, 192) }
```

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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