

Converting Colors

Android(4293381053)

Have a look what the booklet for
Android(4293381053) contains.

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Color

Android(4293381053)

Conversions

Conversions Part 1

Format	Color
Hex	E7CBBD
RGB	231, 203, 189
RGB Percent	91%, 80%, 74%
CMY	0.0941, 0.2039, 0.2588
CMYK	0.00, 0.12, 0.18, 0.09
HSL	20°, 47%, 82%
HSV	20°, 18%, 91%
XYZ	63.4962, 63.3749, 57.0301
YIQ	209.7760, 21.1820, 1.5820

Conversions

Conversions Part 2

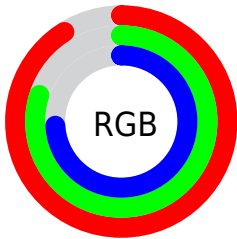
Format	Color
R_{YB}	231, 210, 189
Decimal	15190973
CIE Lab	83.64, 7.61, 10.57
CIE LCh	84, 13.030, 54.249
Yxy	63.3749, 0.3453, 0.3446
Android (android.graphics.Color)	4293381053 (0xFFE7CBBD)
YUV	209.7760, -10.2426, 18.6134
Hunter-Lab	79.6084, 3.0583, 13.2515

Details

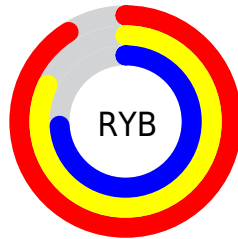
The Android color `4293381053` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290632167`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967285`, and `4289697160` is the 20% darker color. If you saturate the color by 10%, you get `4293377190`, and if you desaturate by 10%, it is `4293384916`.

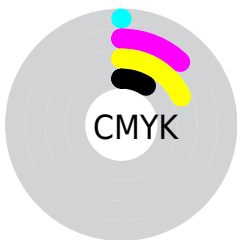
Distribution



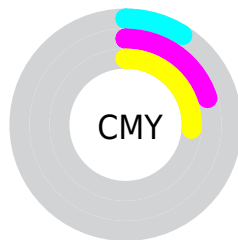
- Red (91%)
- Green (80%)
- Blue (74%)



- Red (91%)
- Yellow (82%)
- Blue (74%)



- Cyan (0%)
- Magenta (12%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (20%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293381053 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 4293381053 by changing the saturation by 10% instead.

 4293381053

 4293381053

4294967295

 4291539106

 4294967285

 4289697160

 4287921006

 4286210646

 4284566079

 4282922025

 4281409300

 4280092416

 4278190080

 4293381053

 4293381053

 4293377190

 4293384916

 4293373071

 4293389035

 4293369208

 4293392895

 4293365089

 4293394431

 4293361225

 4293357362

 4293353243

 4293349380

 4293348608

Harmonies

Analogous

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



4293642695



4293381053



4292726712

Triad

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



4293381053



4290173134



4291874535

Complementary

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



4293381053



4290632167

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.



4290892521



4293381053



4289911002

Square

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



4293381053



4290959042



4290107108



4292791007

Rectangle

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



4293381053



4292137401



4290107108



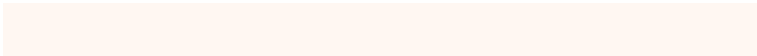
4291547368

Sweetspot

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



4293381053



4294965234



4293377497



4286610040



4278190080



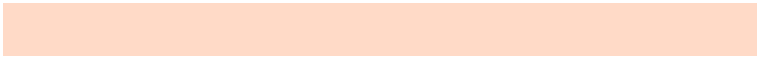
4286611584

Same Dimension

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



4293381053



4294957767



4293386173



4285754215



4289936128



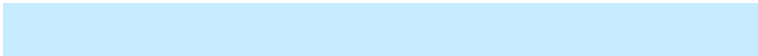
4281536768

Inverse Universe

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



4290632167



4291292415



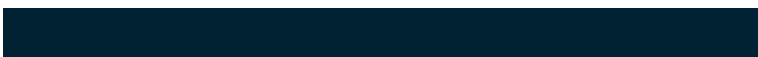
4290627047



4284968819



4278220723



4278198835

Previews

White Background



This preview shows how the Android color 4293381053 looks on a white background.

Color Contrast Check

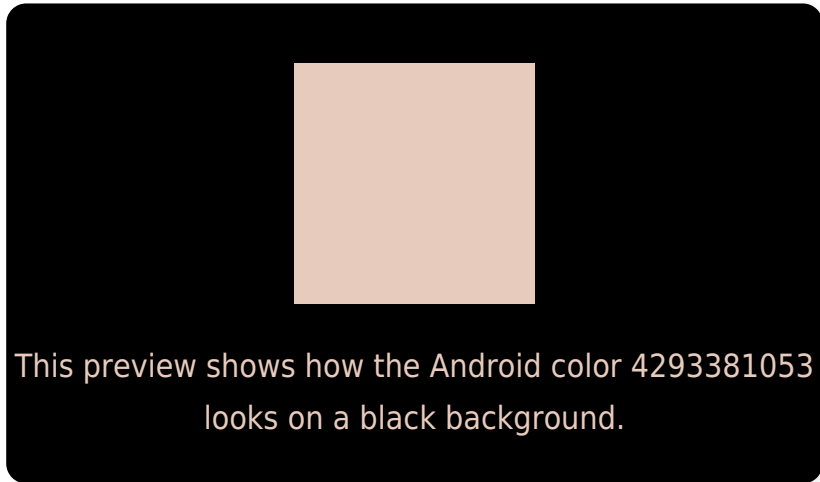
Large Text (above 18pt) WCAG AA × Fail

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

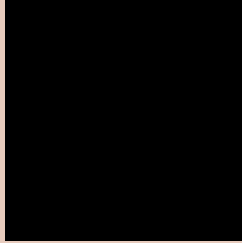
Any Text WCAG AA ✓ Pass

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 4293381053 Background



This preview shows how black text looks on a background with the Android color 4293381053.



This preview shows how white text looks on a background with the Android color 4293381053.

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
4293381053

Protanopia
4292399296

Deuteranopia
4293708221



Tritanopia
4293576663

Trichromacy



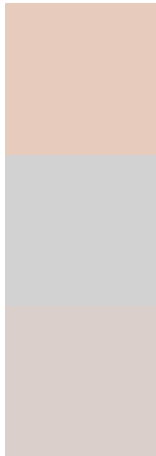
Original Color
4293381053

Protanomaly
4292726463

Deuteranomaly
4293577405

Tritanomaly
4293511374

Monochromacy



Original Color
4293381053

Achromatopsia
4292006610

Achromatomaly
4292530122

CSS Examples

Text

The CSS property to change the color of the text to Android 4293381053 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(231, 203, 189)` looks like.

```
.text, #text, p{  
    color:rgb(231, 203, 189)  
}
```

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(231, 203, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 203, 189) }
```

Border

The CSS property to change the border of an element to Android 4293381053 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(231, 203, 189) }
```

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

```
.border{ border-color:rgb(231, 203, 189) }
```

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

Here you see how a box with a 4 pixel rgb(231, 203, 189) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 203, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 203, 189);  
box-shadow:4px 4px 4px 4px rgb(231, 203,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4293381053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 203, 189) }
```

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

```
.background{ background-color: rgb(231,  
203, 189) }
```

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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