

Converting Colors

Android(4292927160)

Have a look what the booklet for
Android(4292927160) contains.

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Color

Android(4292927160)

Conversions

Conversions Part 1

Format	Color
Hex	E0DEB8
RGB	224, 222, 184
RGB Percent	88%, 87%, 72%
CMY	0.1216, 0.1294, 0.2784
CMYK	0.00, 0.01, 0.18, 0.12
HSL	57°, 39%, 80%
HSV	57°, 18%, 88%
XYZ	65.5135, 71.5505, 55.7051
YIQ	218.2660, 13.3900, -11.3940

Conversions

Conversions Part 2

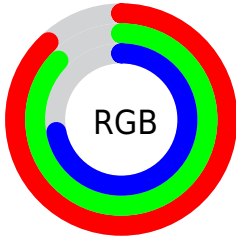
Format	Color
RYB	186, 224, 184
Decimal	14737080
CIELab	87.75, -5.53, 18.92
CIELCh	88, 19.716, 106.299
Yxy	71.5505, 0.3399, 0.3712
Android (android.graphics.Color)	4292927160 (0xFFE0DEB8)
YUV	218.2660, -16.8931, 5.0287
Hunter-Lab	84.5876, -9.7791, 20.1659

Details

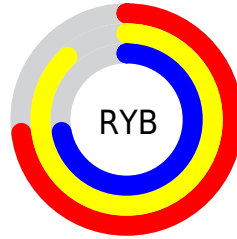
The Android color `4292927160` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290296544`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967280`, and `4289243011` is the 20% darker color. If you saturate the color by 10%, you get `4292926882`, and if you desaturate by 10%, it is `4292927438`.

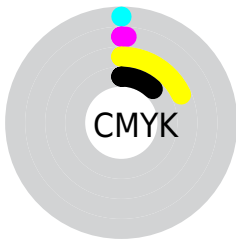
Distribution



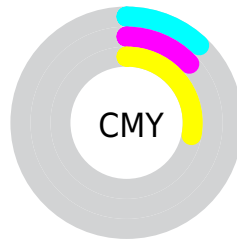
- Red (88%)
- Green (87%)
- Blue (72%)



- Red (73%)
- Yellow (88%)
- Blue (72%)



- Cyan (0%)
- Magenta (1%)
- Yellow (18%)
- Black (12%)



- Cyan (12%)
- Magenta (13%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292927160 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 4292927160 by changing the saturation by 10% instead.

 4292927160

 4292927160

4294967295

 4291084957

 4294967280

 4289243011

 4287532394

 4285821777

 4284177210

 4282598180

 4281085199

 4279769344

 4278190080

 4292927160

 4292927160

 4292926882

 4292927438

 4292926603

 4292927717

 4292926325

 4292927995

 4292926046

 4292928255

 4292925512

 4292928767

 4292925234

 4292929023

 4292924955

 4292929279

 4292924677

 4292929535

 4292924672

 4292929791

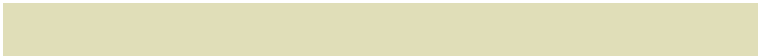
Harmonies

Analogous

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



4294170808



4292927160



4291486658

Triad

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



4292927160



4289586678



4294824165

Complementary

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



4292927160



4290296544

Split Complementary

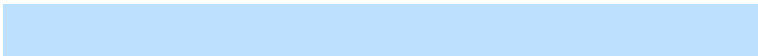
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293711094



4292927160



4290633983

Square

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



4292927160



4289521638



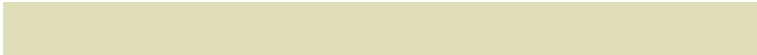
4292139775



4294954962

Rectangle

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



4292927160



4290635468



4292139775



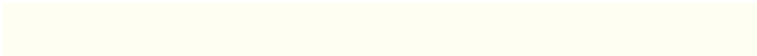
4294496747

Sweetspot

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



4292927160



4294967026



4292917434



4286611320



4278190080



4286611584

Same Dimension

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



4292927160



4294966473



4291748024



4285558885



4289767168



4281347584

Inverse Universe

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



4290296544



4291415295



4291475680



4284835440



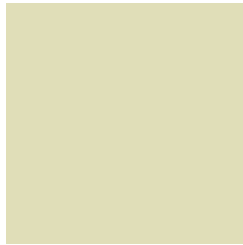
4278192560



4278190640

Previews

White Background



This preview shows how the Android color 4292927160 looks on a white background.

Color Contrast Check

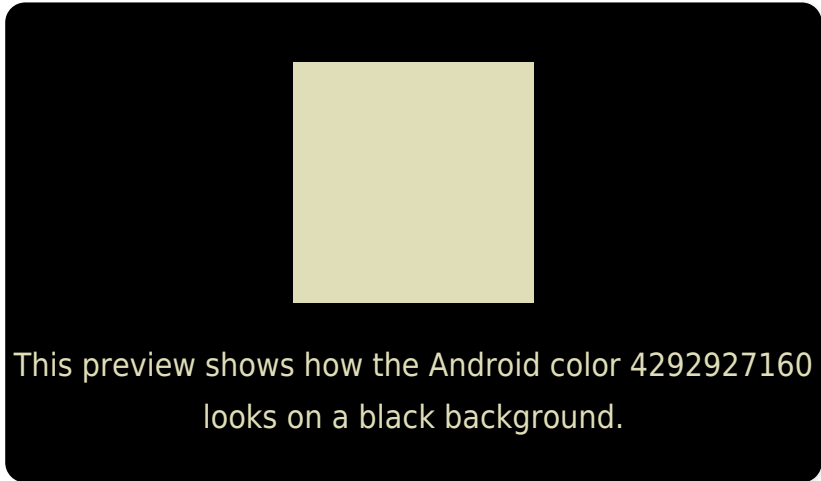
Large Text (above 18pt) WCAG AA × Fail

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

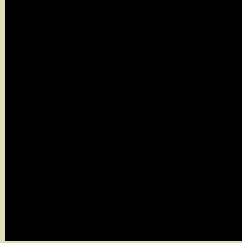
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

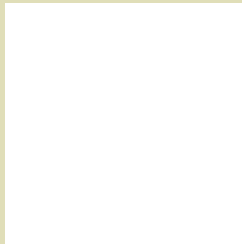
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292927160 Background



This preview shows how black text looks on a background with the Android color 4292927160.



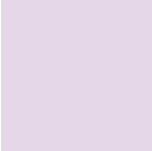
This preview shows how white text looks on a background with the Android color 4292927160.

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](#).

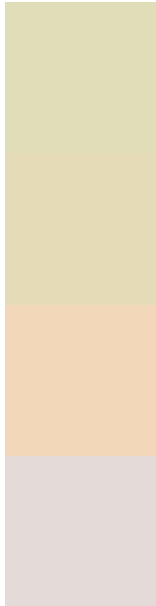
Dichromacy





Tritanopia
4293318632

Trichromacy



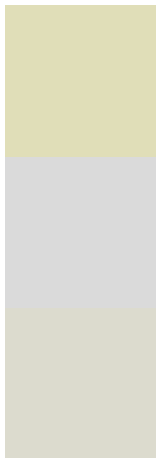
Original Color
4292927160

Protanomaly
4293254327

Deuteranomaly
4294105273

Tritanomaly
4293188311

Monochromacy



Original Color
4292927160

Achromatopsia
4292532954

Achromatomaly
4292664270

CSS Examples

Text

The CSS property to change the color of the text to Android 4292927160 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(224, 222, 184)` looks like.

```
.text, #text, p{  
    color:rgb(224, 222, 184)  
}
```

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(224, 222, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 222, 184) }
```

Border

The CSS property to change the border of an element to Android 4292927160 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(224, 222, 184) }
```

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

```
.border{ border-color:rgb(224, 222, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 222, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 222, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 222, 184);  
box-shadow:4px 4px 4px 4px rgb(224, 222,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4292927160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 222, 184) }
```

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

```
.background{ background-color: rgb(224,  
222, 184) }
```

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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