

Converting Colors

Android(4292857724)

Have a look what the booklet for
Android(4292857724) contains.

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Color

Android(4292857724)

Conversions

Conversions Part 1

Format	Color
Hex	DFCF7C
RGB	223, 207, 124
RGB Percent	87%, 81%, 49%
CMY	0.1255, 0.1882, 0.5137
CMYK	0.00, 0.07, 0.44, 0.13
HSL	50°, 61%, 68%
HSV	50°, 44%, 87%
XYZ	56.3823, 61.7689, 28.0197
YIQ	202.3220, 36.1790, -22.4210

Conversions

Conversions Part 2

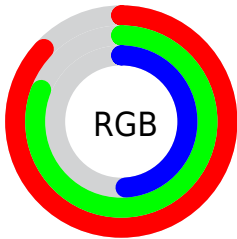
Format	Color
RYB	143, 223, 124
Decimal	14667644
CIELab	82.79, -5.70, 43.12
CIELCh	83, 43.491, 97.534
Yxy	61.7689, 0.3857, 0.4226
Android (android.graphics.Color)	4292857724 (0xFFDFCF7C)
YUV	202.3220, -38.6127, 18.1346
Hunter-Lab	78.5932, -9.4830, 33.8774

Details

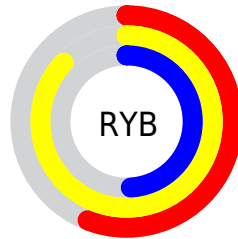
The Android color `4292857724` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4286352607`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967218`, and `4289108297` is the 20% darker color. If you saturate the color by 10%, you get `4292856678`, and if you desaturate by 10%, it is `4292858770`.

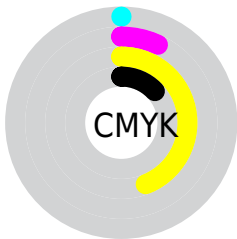
Distribution



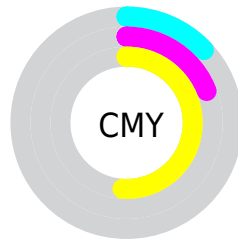
- Red (87%)
- Green (81%)
- Blue (49%)



- Red (56%)
- Yellow (87%)
- Blue (49%)



- Cyan (0%)
- Magenta (7%)
- Yellow (44%)
- Black (13%)



- Cyan (13%)
- Magenta (19%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292857724 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 4292857724 by changing the saturation by 10% instead.



4292857724



4292857724

4294967295



4290950242



4294967218



4289108297



4294967246



4287332144



4294967274



4285556247



4283846144



4282202112



4280558336



4278259200



4278190080

4292857724

4292857724

4292856678

4292858770

4292855887

4292859561

4292854841

4292860607

4292854051

4292861397

4292853005

4292862444

4292852480

4292863487

4292864255

4292865279

4292866047

Harmonies

Analogous

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



4294951299



4292857724



4289976972

Triad

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



4292857724



4279886591



4294947822

Complementary

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



4292857724



4286352607

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.



4292919551



4292857724



4284210175

Square

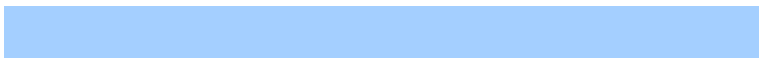
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292857724



4282836183



4288991231



4294946501

Rectangle

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



4292857724



4287815841



4288991231



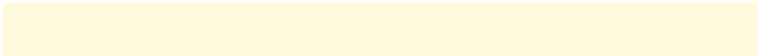
4294883323

Sweetspot

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



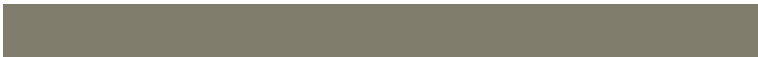
4292857724



4294965982



4292836493



4286610539



4278190080



4286611584

Same Dimension

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



4292857724



4294961528



4290699132



4285558373



4289762304



4281346304

Inverse Universe

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



4286352607



4286091007



4288511199



4284835696



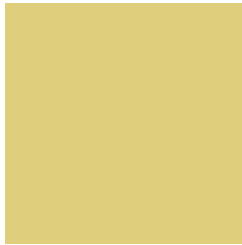
4278197424



4278192176

Previews

White Background



This preview shows how the Android color 4292857724 looks on a white background.

Color Contrast Check

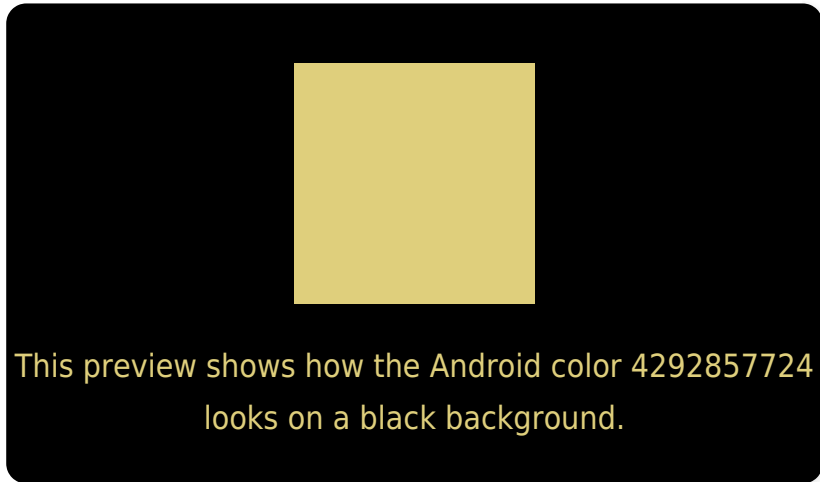
Large Text (above 18pt) WCAG AA × Fail

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 4292857724 Background



This preview shows how black text looks on a background with the Android color 4292857724.



This preview shows how white text looks on a background with the Android color 4292857724.

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
4292857724

Protanopia
4292988540

Deuteranopia
4294559102



Tritanopia
4293445076

Trichromacy



Original Color
4292857724

Protanomaly
4292923004

Deuteranomaly
4293970301

Tritanomaly
4293249460

Monochromacy



Original Color
4292857724

Achromatopsia
4291480266

Achromatomaly
4292005038

CSS Examples

Text

The CSS property to change the color of the text to Android 4292857724 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(223, 207, 124)` looks like.

```
.text, #text, p{  
    color:rgb(223, 207, 124)  
}
```

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(223, 207, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 207, 124) }
```

Border

The CSS property to change the border of an element to Android 4292857724 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(223, 207, 124) }
```

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

```
.border{ border-color:rgb(223, 207, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 207, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 207, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 207, 124);  
box-shadow:4px 4px 4px 4px rgb(223, 207,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4292857724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 207, 124) }
```

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

```
.background{ background-color: rgb(223,  
207, 124) }
```

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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