

Converting Colors

Android(4292263824)

Have a look what the booklet for
Android(4292263824) contains.

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Color

Android(4292263824)

Conversions

Conversions Part 1

Format	Color
Hex	D6BF90
RGB	214, 191, 144
RGB Percent	84%, 75%, 56%
CMY	0.1608, 0.2510, 0.4353
CMYK	0.00, 0.11, 0.33, 0.16
HSL	40°, 46%, 70%
HSV	40°, 33%, 84%
XYZ	51.3964, 53.5714, 34.0170
YIQ	192.5190, 28.7950, -9.7410

Conversions

Conversions Part 2

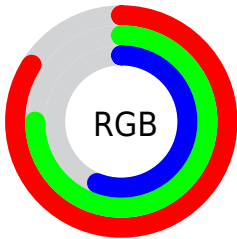
Format	Color
R_{YB}	178, 214, 144
Decimal	14073744
CIE _{Lab}	78.21, 1.27, 26.72
CIE _{LCh}	78, 26.754, 87.284
Yxy	53.5714, 0.3698, 0.3854
Android (android.graphics.Color)	4292263824 (0xFFD6BF90)
YUV	192.5190, -23.9199, 18.8388
Hunter-Lab	73.1925, -2.7425, 23.6791

Details

The Android color `4292263824` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287670230`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294965190`, and `4288580189` is the 20% darker color. If you saturate the color by 10%, you get `4292262011`, and if you desaturate by 10%, it is `4292265637`.

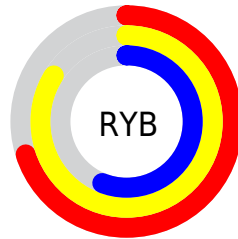
Distribution



Red (84%)

Green (75%)

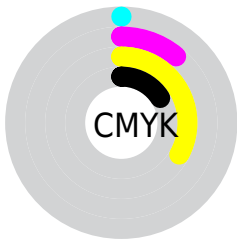
Blue (56%)



Red (70%)

Yellow (84%)

Blue (56%)

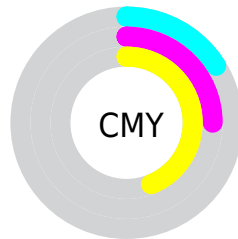


Cyan (0%)

Magenta (11%)

Yellow (33%)

Black (16%)



Cyan (16%)

Magenta (25%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292263824 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 4292263824 by changing the saturation by 10% instead.



4292263824



4292263824

4294967295



4290421878



4294965190



4288580189



4294967266



4286804037



4285093934



4283449624



4281871104



4280358656



4278190080



4292263824



4292263824

4292262011

4292265637

4292260197

4292267451

4292258384

4292269264

4292256570

4292271078

4292254757

4292272891

4292252944

4292274687

4292251648

4292276479

4292278271

4292280063

Harmonies

Analogous

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



4293572505



4292263824



4290561941

Triad

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



4292263824



4286173143



4292850909

Complementary

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



4292263824



4287670230

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.



4290952429



4292263824



4286827498

Square

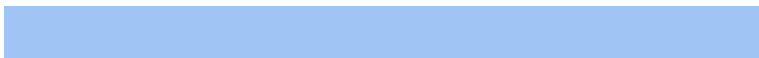
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292263824



4287025086



4288726259



4294029509

Rectangle

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



4292263824



4289317791



4288726259



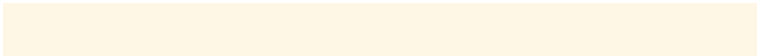
4292327139

Sweetspot

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



4292263824



4294965222



4292251815



4286610032



4278190080



4286611584

Same Dimension

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



4292263824



4294958748



4291483280



4285229152



4289426176



4281015552

Inverse Universe

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



4287670230



4288462079



4288450774



4284507243



4278204587



4278193707

Previews

White Background



This preview shows how the Android color 4292263824 looks on a white background.

Color Contrast Check

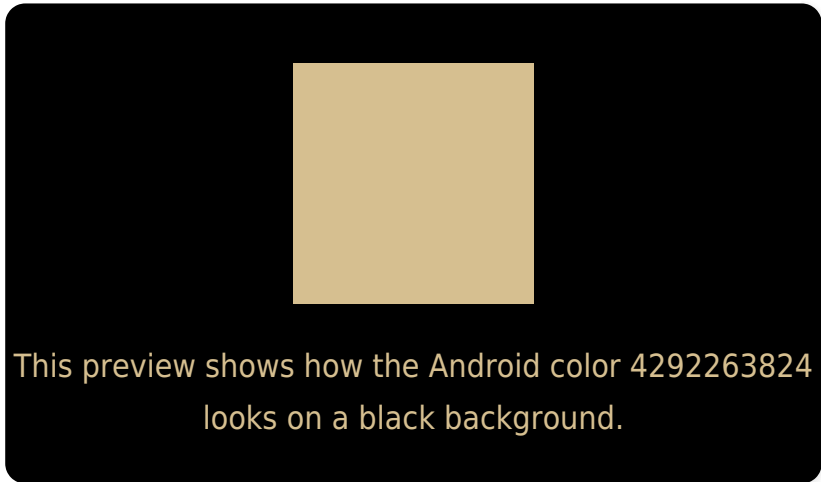
Large Text (above 18pt) WCAG AA × Fail

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

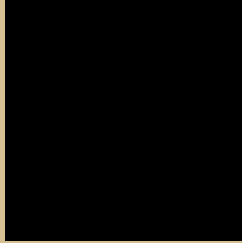
Any Text WCAG AA ✓ Pass

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 4292263824 Background



This preview shows how black text looks on a background with the Android color 4292263824.



This preview shows how white text looks on a background with the Android color 4292263824.

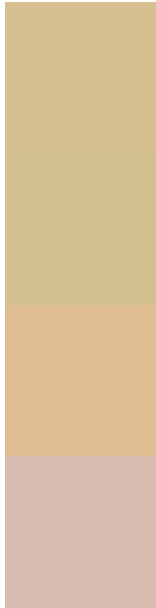
Color Blindness Simulation

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



Trichromacy



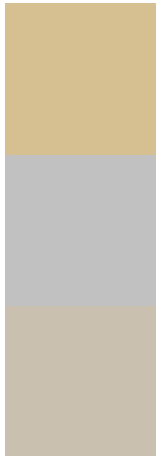
Original Color
4292263824

Protanomaly
4292001937

Deuteranomaly
4292852881

Tritanomaly
4292524978

Monochromacy



Original Color
4292263824

Achromatopsia
4290888129

Achromatomaly
4291412143

CSS Examples

Text

The CSS property to change the color of the text to Android 4292263824 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(214, 191, 144)` looks like.

```
.text, #text, p{  
    color:rgb(214, 191, 144)  
}
```

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(214, 191, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 191, 144) }
```

Border

The CSS property to change the border of an element to Android 4292263824 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(214, 191, 144) }
```

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

```
.border{ border-color:rgb(214, 191, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 191, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 191, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 191, 144);  
box-shadow:4px 4px 4px 4px rgb(214, 191,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4292263824 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 191, 144) }
```

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

```
.background{ background-color: rgb(214,  
191, 144) }
```

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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