

Converting Colors

Android(4290087037)

Have a look what the booklet for
Android(4290087037) contains.

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Color

Android(4290087037)

Conversions

Conversions Part 1

Format	Color
Hex	B5887D
RGB	181, 136, 125
RGB Percent	71%, 53%, 49%
CMY	0.2902, 0.4667, 0.5098
CMYK	0.00, 0.25, 0.31, 0.29
HSL	12°, 27%, 60%
HSV	12°, 31%, 71%
XYZ	31.5619, 28.9127, 23.3193
YIQ	148.2010, 30.3510, 6.1190

Conversions

Conversions Part 2

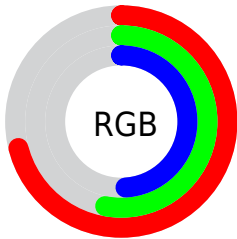
Format	Color
R_{YB}	181, 139, 125
Decimal	11896957
CIE _{Lab}	60.70, 15.62, 12.59
CIE _{LCh}	61, 20.060, 38.872
Yxy	28.9127, 0.3767, 0.3450
Android (android.graphics.Color)	4290087037 (0xFFB5887D)
YUV	148.2010, -11.4381, 28.7647
Hunter-Lab	53.7706, 10.6762, 11.9265

Details

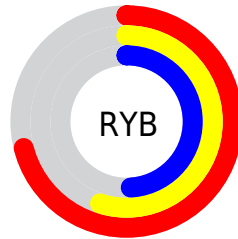
The Android color `4290087037` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286425781`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4293836210`, and `4286535244` is the 20% darker color. If you saturate the color by 10%, you get `4290083179`, and if you desaturate by 10%, it is `4290090895`.

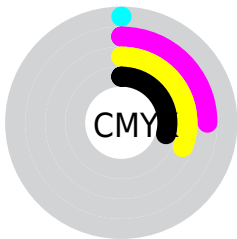
Distribution



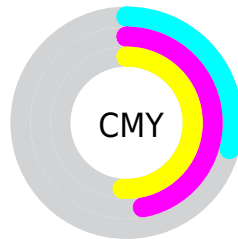
- Red (71%)
- Green (53%)
- Blue (49%)



- Red (71%)
- Yellow (55%)
- Blue (49%)



- Cyan (0%)
- Magenta (25%)
- Yellow (31%)
- Black (29%)



- Cyan (29%)
- Magenta (47%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290087037 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 4290087037 by changing the saturation by 10% instead.



4290087037



4290087037

4294967295



4288311140



4293836210



4286535244



4294957517



4284825397



4294964969



4283181088



4281602825



4280221696



4278190080



4290087037



4290087037



4290083179



4290090895

 4290079577

 4290094497

 4290075719

 4290098355

 4290072117

 4290101957

 4290068259

 4290105816

 4290064656

 4290109418

 4290061312

 4290113276

 4290116863

 4290117631

Harmonies

Analogous

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



4290152078



4290087037



4289432946

Triad

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



4290087037



4285766533



4286943925

Complementary

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



4290087037



4286425781

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.



4285438131



4290087037



4284784023

Square

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



4290087037



4287076471



4284586920



4288449710

Rectangle

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



4290087037



4288713071



4284586920



4286354613

Sweetspot

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



4290087037



4293647061



4290084267



4285885288



4294309365



4285887861

Same Dimension

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



4290087037



4293633428



4290093949



4284043856



4288224768



4279895296

Inverse Universe

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



4286425781



4287945451



4286418869



4283455321



4278221721



4278195226

Previews

White Background



This preview shows how the Android color 4290087037 looks on a white background.

Color Contrast Check

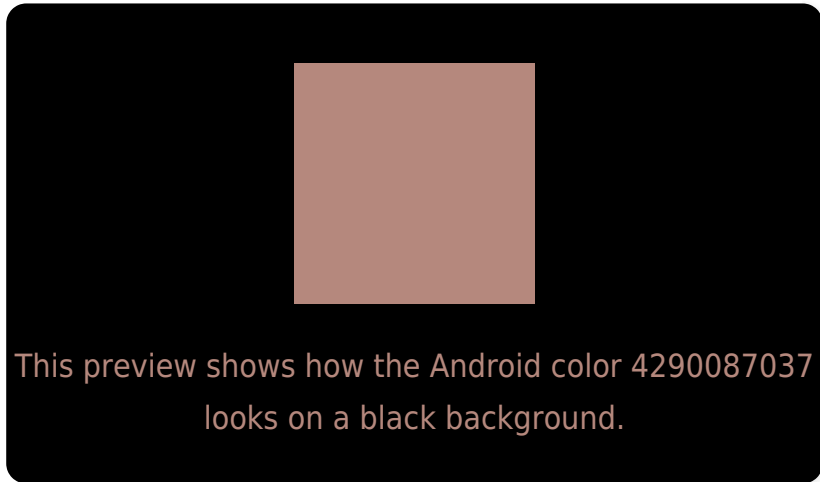
Large Text (above 18pt) WCAG AA ✓ Pass

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

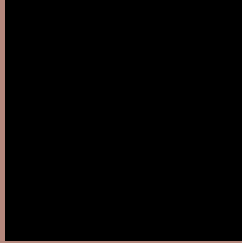
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4290087037 Background



This preview shows how black text looks on a background with the Android color 4290087037.



This preview shows how white text looks on a background with the Android color 4290087037.

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
4290217359

Trichromacy



Original Color
4290087037

Protanomaly
4288908928

Deuteranomaly
4289563516

Tritanomaly
4290152072

Monochromacy



Original Color
4290087037

Achromatopsia
4287927444

Achromatomaly
4288712844

CSS Examples

Text

The CSS property to change the color of the text to Android 4290087037 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(181, 136, 125)` looks like.

```
.text, #text, p{  
    color:rgb(181, 136, 125)  
}
```

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(181, 136, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 136, 125) }
```

Border

The CSS property to change the border of an element to Android 4290087037 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(181, 136, 125) }
```

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

```
.border{ border-color:rgb(181, 136, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 136, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 136, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 136, 125);  
box-shadow:4px 4px 4px 4px rgb(181, 136,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4290087037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 136, 125) }
```

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

```
.background{ background-color: rgb(181,  
136, 125) }
```

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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