

Converting Colors

Android(4290090364)

Have a look what the booklet for
Android(4290090364) contains.

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Color

Android(4290090364)

Conversions

Conversions Part 1

Format	Color
Hex	B5957C
RGB	181, 149, 124
RGB Percent	71%, 58%, 49%
CMY	0.2902, 0.4157, 0.5137
CMYK	0.00, 0.18, 0.31, 0.29
HSL	26°, 28%, 60%
HSV	26°, 31%, 71%
XYZ	33.4416, 32.7739, 23.6322
YIQ	155.7180, 27.0970, -0.9910

Conversions

Conversions Part 2

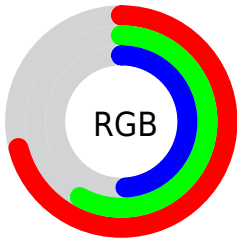
Format	Color
RYB	181, 169, 124
Decimal	11900284
CIELab	63.98, 8.25, 17.70
CIELCh	64, 19.529, 65.003
Yxy	32.7739, 0.3722, 0.3648
Android (android.graphics.Color)	4290090364 (0xFFB5957C)
YUV	155.7180, -15.6370, 22.1723
Hunter-Lab	57.2485, 4.0856, 15.5990

Details

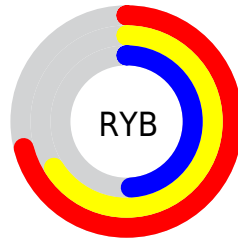
The Android color `4290090364` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286356661`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4293839793`, and `4286538315` is the 20% darker color. If you saturate the color by 10%, you get `4290087786`, and if you desaturate by 10%, it is `4290092942`.

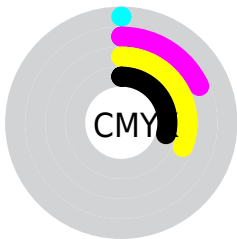
Distribution



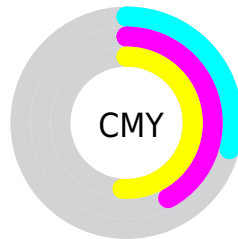
- Red (71%)
- Green (58%)
- Blue (49%)



- Red (71%)
- Yellow (66%)
- Blue (49%)



- Cyan (0%)
- Magenta (18%)
- Yellow (31%)
- Black (29%)



- Cyan (29%)
- Magenta (42%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290090364 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 4290090364 by changing the saturation by 10% instead.



4290090364



4290090364

4294967295



4288314211



4293839793



4286538315



4294961100



4284828212



4294967272



4283184159



4281671432



4280157952



4278190080



4290090364



4290090364



4290087786



4290092942

 4290085208

 4290095520

 4290082630

 4290098098

 4290079796

 4290100932

 4290077217

 4290103511

 4290074639

 4290106089

 4290072320

 4290108667

 4290111231

 4290113791

Harmonies

Analogous

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



4290678920



4290090364



4289043320

Triad

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



4290090364



4285506973



4288845496

Complementary

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



4290090364



4286356661

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.



4287339709



4290090364



4285244590

Square

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



4290090364



4286489740



4285899194



4290023850

Rectangle

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



4290090364



4288257659



4285899194



4288321722

Sweetspot

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



4290090364



4293648341



4290083996



4285886056



4294309365



4285887861

Same Dimension

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



4290090364



4293638545



4290097532



4284044368



4288234240



4279896832

Inverse Universe

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



4286356661



4287742955



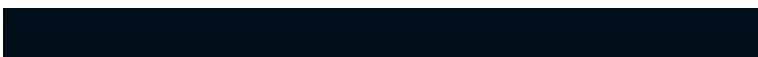
4286349493



4283454809



4278212249



4278193690

Previews

White Background



This preview shows how the Android color 4290090364 looks on a white background.

Color Contrast Check

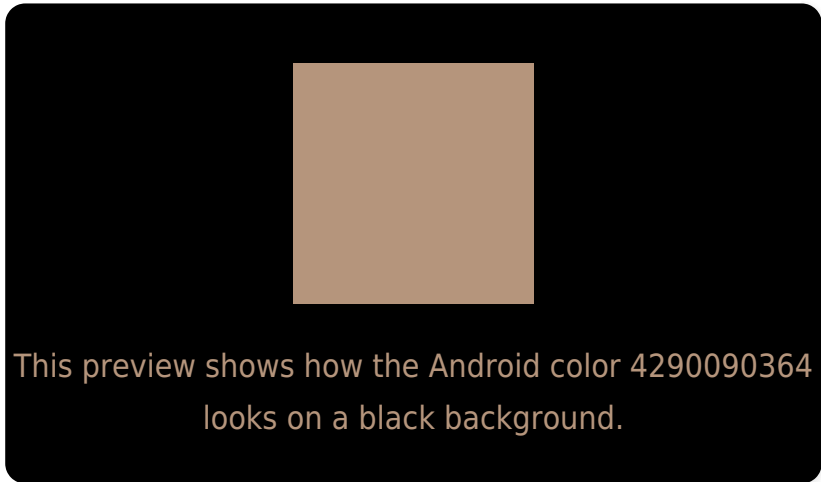
Large Text (above 18pt) WCAG AA × Fail

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

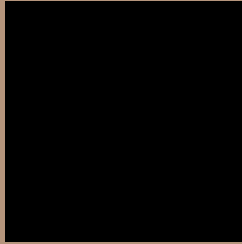
Any Text WCAG AA ✓ Pass

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 4290090364 Background



This preview shows how black text looks on a background with the Android color 4290090364.



This preview shows how white text looks on a background with the Android color 4290090364.

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

4290090364

Protanopia

4288977791

Deuteranopia

4290090364

Trichromacy



Original Color
4290090364

Protanomaly
4289370494

Deuteranomaly
4290090364

Tritanomaly
4290220688

Monochromacy



Original Color
4290090364

Achromatopsia
4288453788

Achromatomaly
4289042832

CSS Examples

Text

The CSS property to change the color of the text to Android 4290090364 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, 149, 124)` looks like.

```
.text, #text, p{  
    color:rgb(181, 149, 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(181, 149, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 149, 124) }
```

Border

The CSS property to change the border of an element to Android 4290090364 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, 149, 124) }
```

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

```
.border{ border-color:rgb(181, 149, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 149, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 149, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 149, 124);  
box-shadow:4px 4px 4px 4px rgb(181, 149,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4290090364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 149, 124) }
```

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

```
.background{ background-color: rgb(181,  
149, 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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