

Converting Colors

Android(4289084232)

Have a look what the booklet for
Android(4289084232) contains.

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Color

Android(4289084232)

Conversions

Conversions Part 1

Format	Color
Hex	A63B48
RGB	166, 59, 72
RGB Percent	65%, 23%, 28%
CMY	0.3490, 0.7686, 0.7176
CMYK	0.00, 0.64, 0.57, 0.35
HSL	353°, 48%, 44%
HSV	353°, 64%, 65%
XYZ	18.4595, 11.7028, 7.4168
YIQ	92.4750, 59.5990, 26.7270

Conversions

Conversions Part 2

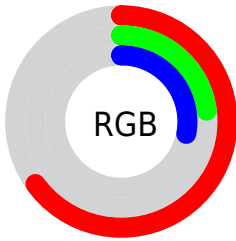
Format	Color
R_{YB}	166, 59, 72
Decimal	10894152
CIE _{Lab}	40.74, 44.99, 16.15
CIE _{LCh}	41, 47.797, 19.745
Yxy	11.7028, 0.4912, 0.3114
Android (android.graphics.Color)	4289084232 (0xFFA63B48)
YUV	92.4750, -10.0942, 64.4814
Hunter-Lab	34.2094, 36.4532, 11.0921

Details

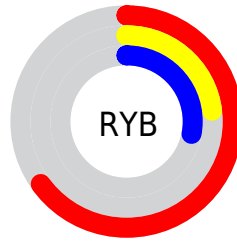
The Android color **4289084232** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282099353**, and the grayscale version is **4284308829**.

A 20% lighter version of the original color is **4292964472**, and **4285267997** is the 20% darker color. If you saturate the color by 10%, you get **4289079865**, and if you desaturate by 10%, it is **4289088599**.

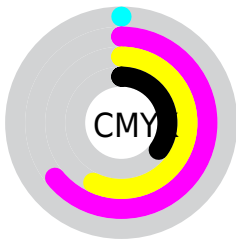
Distribution



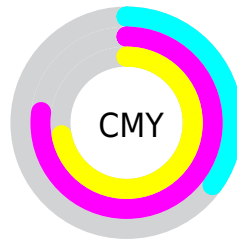
- Red (65%)
- Green (23%)
- Blue (28%)



- Red (65%)
- Yellow (23%)
- Blue (28%)



- Cyan (0%)
- Magenta (64%)
- Yellow (57%)
- Black (35%)



- Cyan (35%)
- Magenta (77%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289084232 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 4289084232 by changing the saturation by 10% instead.

 4289084232

 4289084232

4294967295

 4287176498

 4292964472

 4285267997

 4294937490

 4283498499

 4294944429

 4281794562

 4294951624

 4279042048

 4294959076

 4278190080

 4294966527

 4289084232

 4289084232

 4289079865

 4289088599

 4289075755

 4289092709

 4289071388

 4289097076

 4289069076

 4289101186

 4289105553

 4289109919

 4289114030

 4289118397

 4289122507

Harmonies

Analogous

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



4288691055



4289084232



4288235813

Triad

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



4289084232



4280905258



4278216877

Complementary

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



4289084232



4282099353

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.



4278218907



4289084232



4278219345

Square

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



4289084232



4284179976



4278219385



4282735530

Rectangle

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



4289084232



4287190032



4278219385



4278217897

Sweetspot

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



4289084232



4292456629



4288166822



4285420631



4293783021



4285427310

Same Dimension

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



4289084232



4292424262



4289094203



4283714637



4287889426



4279500802

Inverse Universe

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



4289084232



4292424262



4282089382



4283714637



4287889426



4279500802

Previews

White Background



This preview shows how the Android color 4289084232 looks on a white background.

Color Contrast Check

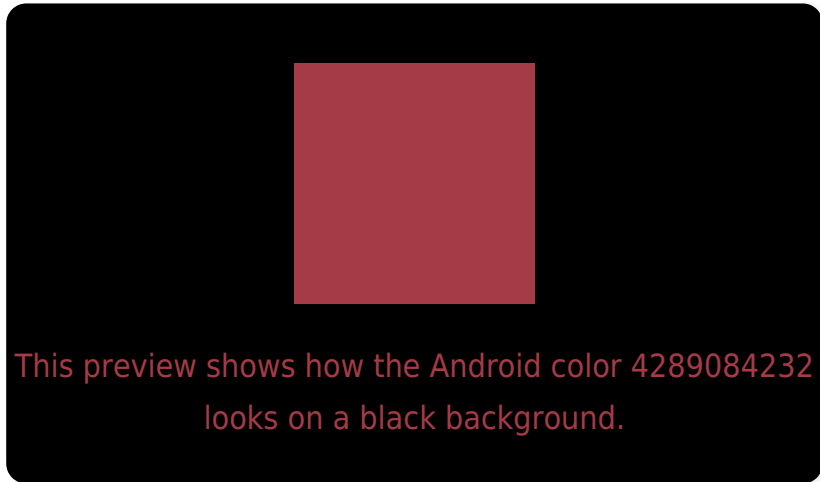
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4289084232 Background



This preview shows how black text looks on a background with the Android color 4289084232.



This preview shows how white text looks on a background with the Android color 4289084232.

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
4289084232

Protanopia
4284768602

Deuteranopia
4285816131

Trichromacy



Original Color

4289084232

Protanomaly

4286337875

Deuteranomaly

4286992709

Tritanomaly

4289084483

Monochromacy



Original Color

4289084232

Achromatopsia

4284243036

Achromatomaly

4286009429

CSS Examples

Text

The CSS property to change the color of the text to Android 4289084232 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(166, 59, 72)` looks like.

```
.text, #text, p{  
    color:rgb(166, 59, 72)  
}
```

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(166, 59, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 59, 72) }
```

Border

The CSS property to change the border of an element to Android 4289084232 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(166, 59, 72) }
```

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

```
.border{ border-color:rgb(166, 59, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 59, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 59, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 59, 72);  
box-shadow:4px 4px 4px 4px rgb(166, 59,  
72) }
```

Background

The CSS property to change the background color of an element to Android 4289084232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 59, 72) }
```

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

```
.background{ background-color: rgb(166, 59,  
72) }
```

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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